

# AUTHOR INDEX TO VOLUME 102

## A

Abdullah, Khaled, *see* Naguib, Mohamed  
 Abram, Stephen E, *see* Fuchs, Andreas  
 Abrao, Joao, *see* White, Paul F.  
 Ackerman, Michael J, *see* Kies, Susan J.  
 Adachi, Naoto, *see* Semba, Kazunori  
 Adachi, Yushi, *see* Higuchi, Hideyuki  
 Ain, Robert J., Vance, Matthew B.: Epidural Hematoma after Epidural Steroid Injection in a Patient Withholding Enoxaparin per Guidelines, 701  
 Akhurst, Timothy J, *see* Veselis, Robert A.  
 Albaladejo, Pierre, *see* Charbit, Beny  
 Aldea, Gabriel S, *see* Avidan, Michael S.  
 Alfery, David: CobraPLA<sup>®</sup> Is the Perilaryngeal Airway, 696  
 Alharby, Saleh W, *see* Naguib, Mohamed  
 Alkire, Michael T., Nathan, Sheila V.: Does the Amygdala Mediate Anesthetic-induced Amnesia?: Basolateral Amygdala Lesions Block Sevoflurane-induced Amnesia, 754  
 Alla, François, *see* Samet, Amir  
 Allen, Paul D.: Anesthesia and the Human Genome Project: The Quest for Accurate Prediction of Drug Responses, 494  
 Ames, Steven C, *see* Warner, David O.  
 Amini, Afshin, *see* Zand, Farid  
 Anand, Kanwaljeet J. S, *see* Soriano, Sulpicio G.  
 Andersson, Lena E., Bååth, Margaretha, Thörne, Anders, Aspelin, Peter, Odeberg-Wernerman, Suzanne: Effect of Carbon Dioxide Pneumoperitoneum on Development of Atelectasis during Anesthesia, Examined by Spiral Computed Tomography, 293  
 Andeweg, Steven K, *see* Harrison, William L.  
 Andres, David W., Matthews, T. Keller: Transesophageal Diaphragmatic Pacing for Treatment of Persistent Hiccups, 483  
 Andrews, David, *see* Candiotti, Keith A.  
 Anthuber, Matthias, *see* Lodge, J. Peter A.  
 Antkowiak, Bernd, *see* Drexler, Berthold  
 Antognini, Joseph F, *see* Jinks, Steven L.  
 Antognini, Joseph F., Carstens, Earl E.: Anesthesia, Amnesia, and the Amygdala: Reducing the Fear of Intraoperative Awareness, 711  
 Aprill, Charles, *see* Rathmell, James  
 Arai, Tatsuru, *see* Semba, Kazunori  
 Arbous, M. Sesmu, Meursing, Anneke E. E., van Kleef, Jack W., de Lange, Jaap J., Spoormans, Huub H. A. J. M., Touw, Paul, Werner, Frans M., Grobbee, Diederick E.: Impact of Anesthesia Management Characteristics on Severe Morbidity and Mortality, 257  
 Aspelin, Peter, *see* Andersson, Lena E.  
 Ataka, Toyofumi, *see* Wakai, Ayako  
 Audibert, François, *see* Bonnin, Martine  
 Auffray, Jean-Pierre, *see* Auquier, Pascal  
 Auquier, Pascal, Pernoud, Nicolas, Bruder, Nicolas, Simeoni, Marie-Claude, Auffray, Jean-Pierre, Colavolpe, Christian, François, Georges, Gouin, François, Manelli, Jean-Claude, Martin, Claude, Sapin, Christophe, Blache, Jean-Louis: Development and validation of a perioperative satisfaction questionnaire, 1116  
 Autillo-Touati, Amapola, *see* Brégeon, Fabienne  
 Avidan, Michael S., Levy, Jerrold H., Scholz,

Jens, Delphin, Elise, Rosseel, Peter M. J., Howie, Michael B., Gratz, Irwin, Bush, Charles R., Skubas, Nikolaos, Aldea, Gabriel S., Licina, Michael, Bonfiglio, Laura J., Kajdasz, Daniel K., Ott, Elizabeth, Despotis, George J.: A Phase III, Double-blind, Placebo-controlled, Multicenter Study on the Efficacy of Recombinant Human Antithrombin in Heparin-resistant Patients Scheduled to Undergo Cardiac Surgery Necessitating Cardiopulmonary Bypass, 276  
 Avila, Marcela A, *see* Hellmich, Helen Lee  
 Avula, Ramachandra R., Smith, Charles E.: Air venting and in-line intravenous fluid warming for pediatrics (letter), 1290

## B

Bååth, Margaretha, *see* Andersson, Lena E.  
 Baba, Hiroshi, *see* Wakai, Ayako  
 Babatasi, Gerard, *see* Hanouz, Jean-Luc  
 Bach, Flemming W, *see* Finnerup, Nanna B.  
 Bacsik, Julianne, *see* Sethna, Navil F.  
 Badr, Ahmed E, *see* Mychaskiw, George II  
 Bailey, Peter L.: *Anesthesiology's* New Continuing Medical Education Program, 6  
 Bainbridge, Daniel, *see* Cheng, Davy C.  
 Bairamian, Mosses, *see* Her, Charles  
 Balakrishnan, Mallika, Kuriakose, Renju: Endotracheal Tube Damage during Head and Neck Surgeries as a Result of Harmonic Scalpel<sup>®</sup> Use, 870  
 Banks, Matthew I, *see* Verbny, Yakov I.  
 Beattie, Bradley, *see* Veselis, Robert A.  
 Bechstein, Wolf-Otto, *see* Lodge, J. Peter A.  
 Beckers, Stefan, *see* Fries, Michael  
 Bein, Berthold, *see* Hanss, Robert  
 Bein, Berthold, Caliebe, Dorothee, Römer, Thomas, Scholz, Jens, Dörge, Volker: Using the bonfils intubation fiberscope with a double-lumen tracheal tube (letter), 1290  
 Belmont, Matthew R, *see* Lien, Cynthia A.  
 Beloeil, Hélène, *see* Delage, Noémie  
 Benhamou, Dan, *see* Bocquet-Lecinq, Agnès; Bonnin, Martine; Delage, Noémie  
 Benton, Lisa M, *see* Toombs, James D.  
 Benzon, Honorio T., Sharma, Sanjay, Calimaran, Arthur: Comparison of the Different Approaches to Saphenous Nerve Block, 633  
 Berde, Charles B, *see* Sethna, Navil F.  
 Berde, Charles B., Lebel, Alyssa: Complex Regional Pain Syndromes in Children and Adolescents, 252  
 Berra, Lorenzo, *see* Kolobow, Theodor  
 Bertrand, Marc L, *see* Harrison, William L.  
 Bertrand, Michèle, *see* Godet, Gilles; Le Manach, Yannick  
 Bevilacqua, Sergio, Romagnoli, Stefano, Ciappi, Francesco, Ridolfi, Nicoletta, Codecasa, Riccardo, Rostagno, Carlo, Sorbara, Carlo: Transpharyngeal Ultrasonography for Cannulation of the Internal Jugular Vein, 873  
 Bickenbach, Johannes, *see* Fries, Michael  
 Bickler, Philip E, *see* Gray, Jonathan J.  
 Bickler, Philip E., Feiner, John R., Severinghaus, John W.: Effects of Skin Pigmentation on Pulse Oximeter Accuracy at Low Saturation, 715

Bienengraeber, Martin W, *see* Chiari, Pascal C.  
 Biering-Sørensen, Fin, *see* Finnerup, Nanna B.  
 Bigatello, Luca M, *see* Lecamwasam, Harish S.  
 Bijl, Hans, *see* Romberg, Raymonda R.  
 Birnbach, David J, *see* Candiotti, Keith A.  
 Blache, Jean-Louis, *see* Auquier, Pascal  
 Blobner, Manfred, *see* Goldner, Goetz F.  
 Blum, David, *see* Guntz, Emmanuel  
 Blumenthal, Stephan, Dullenkopf, Alexander, Rentsch, Katharina, Borgeat, Alain: Continuous Infusion of Ropivacaine for Pain Relief after Iliac Crest Bone Grafting for Shoulder Surgery, 392  
 Blumenthal, Stephan, Lambert, Maud, Borgeat, Alain: Intraneural injection during anterior approach for sciatic nerve block: what have we learned and where to go from here? (letter), 1283  
 Blumenthal, Stephan, Min, Kan, Nadig, Marco, Borgeat, Alain: Double Epidural Catheter with Ropivacaine *versus* Intravenous Morphine: A Comparison for Postoperative Analgesia after Scoliosis Correction Surgery, 175  
 Boccara, Gilles, *see* Ouattara, Alexandre  
 Bocquet-Lecinq, Agnès, Benhamou, Dan: Obstetric Anesthesia: Principles and Practice, 3rd Edition (review), 875  
 Bodily, Kory, *see* Capacchione, John F.  
 Body, Simon C, *see* Palmer, Stephen N.  
 Bogduk, Nikolai, *see* Rathmell, James  
 Bonasera, Lara K.: Pediatric Anesthesia: The Requisites in Anesthesiology, 1293  
 Bonfiglio, Laura J, *see* Avidan, Michael S.  
 Bonnet, Francis, *see* Marret, Emmanuel  
 Bonnin, Martine, Mercier, Frédéric J., Sibbon, Olivier, Roger-Christoph, Sandrine, Jaais, Xavier, Humbert, Marc, Audibert, François, Frydman, René, Simonneau, Gérald, Benhamou, Dan: Severe pulmonary hypertension during pregnancy: mode of delivery and anesthetic management of 15 consecutive cases, 1133  
 Borgeat, Alain, *see* Blumenthal, Stephan  
 Borner, Christoph, *see* Loop, Torsten  
 Bouma, Gert Joan, *see* Lips, Jeroen  
 Bowdle, T. Andrew, *see* Pavlin, Janet D.  
 Bower, Jan O, *see* Pavlin, Janet D.  
 Brain, Archie, *see* Combes, Xavier  
 Brandom, Barbara W, *see* Sambuughin, Nyamkhisig  
 Brauer, Kirk I, *see* Norberg, Åke  
 Brégeon, Fabienne, Delpierre, Stéphane, Chetaille, Bruno, Kajikawa, Osamu, Martin, Thomas R., Autillo-Touati, Amapola, Jammes, Yves, Pugin, Jérôme: Mechanical Ventilation Affects Lung Function and Cytokine Production in an Experimental Model of Endotoxemia, 331  
 Brennan, Timothy J, *see* Richebé, Philippe  
 Brimacombe, Joseph: In Reply, 697  
 Brix-Christensen, Vibeke, *see* Nielsen, Jeppe Sylvest  
 Brown, Robert, *see* Lecamwasam, Harish S.  
 Brown, Robert H., Hamilton, Robert G., Mintz, Margaret, Jedlicka, Anne E., Scott, Alan L., Kleeberger, Steven R.: Genetic Predisposition to Latex Allergy: Role of *Interleukin 13* and *Interleukin 18*, 496  
 Brown, Ronald, *see* Talke, Pekka

- Bruder, Nicolas, *see* Auquier, Pascal  
 Brustowicz, Robert M, *see* Sethna, Navil F.  
 Bryan, Robert M., Jr., You, Junping, Golding, Elke M., Marrelli, Sean P.: Endothelium-derived hyperpolarizing factor: a cousin to nitric oxide and prostacyclin, 1261  
 Bundgaard, Jens R, *see* Gätke, Mona R.  
 Burgmann, Heinz, *see* Schaumann, Nikolaus  
 Burn, Anthony J, *see* Dixon, Benjamin J.  
 Bush, Charles R, *see* Avidan, Michael S.  
 Byk, Gerardo, *see* Mazar, Julia
- C**
- Caldwell, James E.: In Reply, 862  
 Caldwell-Andrews, Alison A, *see* Kain, Zeev N.  
 Caliebe, Dorothee, *see* Bein, Berthold  
 Calimaran, Arthur, *see* Benzon, Honorio T.  
 Camorcia, Michela, Capogna, Giorgio, Columb, Malachy O.: Minimum Local Anesthetic Doses of Ropivacaine, Levobupivacaine, and Bupivacaine for Intrathecal Labor Analgesia, 646  
 Candiotti, Keith A., Birnbach, David J., Lubarsky, David A., Nhuch, Fani, Kamat, Aimee, Koch, Walter H., Nikoloff, Michele, Wu, Lin, Andrews, David: The Impact of Pharmacogenomics on Postoperative Nausea and Vomiting: Do CYP2D6 Allele Copy Number and Polymorphisms Affect the Success or Failure of Ondansetron Prophylaxis?, 543  
 Cao, Chun-Mei, *see* Zhang, Ye  
 Cao, Yun-Fei, *see* Song, Jian-Gang  
 Capacchione, John F., Bodily, Kory, Hudson, Arlene J.: Postextubation Laryngospasm in a Patient with Spasmodic Dysphonia, 859  
 Capdevila, Xavier, *see* Dadure, Christophe; Delvaux, Bernard  
 Capogna, Giorgio, *see* Camorcia, Michela  
 Capra, Bridget A, *see* Hellmich, Helen Lee  
 Capron, Florent, *see* Samet, Amir  
 Carden, Jennifer R, *see* Dixon, Benjamin J.  
 Carino, Joseph, *see* Shiga, Toshiya  
 Carli, Franco, *see* Schrickler, Thomas  
 Carrera, Anna, *see* Sala-Blanch, Xavier  
 Carstens, Earl E, *see* Antognini, Joseph F.  
 Carvalho, Brendan: Nitroglycerin to Facilitate Insertion of a Labor Epidural, 872  
 Carvalho, George, *see* Schrickler, Thomas  
 Casas, J. Ignacio, *see* Unzueta, Ma. Carmen  
 Chaimovitz, Cidio, *see* Mazar, Julia  
 Charbit, Beny, Albaladejo, Pierre, Funck-Brentano, Christian, Legerand, Mathieu, Somain, Emmanuel, Marty, Jean: Prolongation of QTc interval after postoperative nausea and vomiting treatment by droperidol or ondansetron, 1094  
 Chen, Carl P. C.: In Reply, 693  
 Chen, Mai, *see* Zhang, Ye  
 Cheng, Davy C., Bainbridge, Daniel, Martin, Janet E., Novick, Richard J., and The Evidence-based Perioperative Clinical Outcomes Research Group: Does Off-pump Coronary Artery Bypass Reduce Mortality, Morbidity, and Resource Utilization When Compared with Conventional Coronary Artery Bypass? A Meta-analysis of Randomized Trials, 188  
 Chernyak, Grigory V., Sessler, Daniel I.: Perioperative Acupuncture and Related Techniques, 1031  
 Cherqui, Daniel, *see* Lodge, J. Peter A.  
 Chestnut, David H.: Efficacy and Safety of Epidural Opioids for Postoperative Analgesia, 221  
 Chetaille, Bruno, *see* Brégeon, Fabienne  
 Cheung, Yu Chun, *see* Tong, Ng Yuet  
 Chiari, Pascal C., Bienengraeber, Martin W., Pagel, Paul S., Krolikowski, John G., Kersten, Judy R., Warltier, David C.: Isoflurane Protects against Myocardial Infarction during Early Reperfusion by Activation of Phosphatidylinositol-3-Kinase Signal Transduction: Evidence for Anesthetic-induced Postconditioning in Rabbits, 102  
 Chung, Peter Chi Ho, *see* Tong, Ng Yuet  
 Ciappi, Francesco, *see* Bevilacqua, Sergio  
 Clark, Jeffrey A, *see* Harrison, William L.  
 Codecasa, Riccardo, *see* Bevilacqua, Sergio  
 Cohen, Bruce H, *see* Farag, Ehab  
 Cohen, David E, *see* Cook-Sather, Scott D.  
 Cohen, Shaul, *see* Tse, James  
 Coirault, Catherine, *see* Vivien, Benoît  
 Colantonio, Anthony J, *see* Sibell, David M.  
 Colavolpe, Christian, *see* Auquier, Pascal  
 Collard, Charles D, *see* Palmer, Stephen N.  
 Collier, Harold W.: Is Recall during Sedation Being Confused with Recall during General Anesthesia?, 1070  
 Collins, J. G, *see* Kawamata, Mikito  
 Columb, Malachy O, *see* Camorcia, Michela  
 Combes, Xavier, *see* D'Honneur, Gilles  
 Combes, Xavier, Sauvat, Stéphane, Leroux, Bertrand, Dumerat, Marc, Sherrer, Emmanuel, Motamed, Cyrus, Brain, Archie, D'Honneur, Gilles: Intubating laryngeal mask airway in morbidly obese and lean patients: a comparative study, 1106  
 Conklin, Dawn R, *see* Zhang, Yong  
 Conti, Giorgio, *see* Morelli, Andrea  
 Cook-Sather, Scott D., Nicolson, Susan C., Schreiner, Mark S., Maxwell, Lynne G., Park, Jung J., Gallagher, Paul R., Cohen, David E.: Proponents of Liberalized Fasting Guidelines, 236  
 Coriat, Pierre, *see* Godet, Gilles; Le Manach, Yannick; Ouattara, Alexandre  
 Cromheecke, Stefanie, *see* De Hert, Stefan G.  
 Curto, Francesco, *see* Kolobow, Theodor  
 Cuvelier, Laetitia, *see* Guntz, Emmanuel  
 Czeiger, David, *see* Mazar, Julia
- D**
- Dadure, Christophe, Motais, Frederic, Ricard, Christine, Raux, Olivier, Troncin, Rachel, Capdevila, Xavier: Continuous Peripheral Nerve Blocks at Home for Treatment of Recurrent Complex Regional Pain Syndrome I in Children, 387  
 Dahan, Albert, *see* Romberg, Raymonda R.; Teppema, Luc J.  
 Dahlgren, Nils, *see* Moen, Vibeke  
 Damron, Derek S, *see* Ding, Xueqin; Shiga, Toshiya  
 Danielson, David R.: The Anesthesiologist's Manual of Surgical Procedures, Third Edition (review), 244  
 de Bantel, Astrid M, *see* Sambuughin, Nyamkhisig  
 DeBoer, Glenn, *see* Farag, Ehab  
 Dederen, Pieter J. W. C, *see* Van Zundert, Jan  
 De Gaetano, Andrea, *see* Morelli, Andrea  
 de Haan, Peter, *see* Lips, Jeroen  
 De Hert, Stefan G., Cromheecke, Stefanie, Van der Linden, Philippe J.: In Reply, 700  
 De Kock, Marc, *see* Delvaux, Bernard  
 Delage, Noémie, Maaliki, Hilal, Beloeil, Hélène, Benhamou, Dan, Mazoit, Jean-Xavier: Median effective dose (ED<sub>50</sub>) of nefopam and ketoprofen in postoperative patients: a study of interaction using sequential analysis and isobolographic analysis, 1211  
 de Lange, Fellery: Society of Neurosurgical Anesthesia and Critical Care Scientific Meeting, 1074  
 de Lange, Jaap J, *see* Arbous, M. Sesmu  
 de Louw, Anton J. A, *see* Van Zundert, Jan  
 Delphin, Elise, *see* Avidan, Michael S.  
 Delpierre, Stéphane, *see* Brégeon, Fabienne  
 Delvaux, Bernard, Ryckwaert, Yves, Van Boven, Michel, De Kock, Marc, Capdevila, Xavier: Remifentanyl in the intensive care unit: tolerance and acute withdrawal syndrome after prolonged sedation, 1281  
 Dembinski, Rolf, *see* Fries, Michael  
 Dembo, Gregory, Park, Sang B., Kharasch, Evan D.: Central Nervous System Concentrations of Cyclooxygenase-2 Inhibitors in Humans, 409  
 Dermksian, Jeffrey, *see* Hadzic, Admir  
 Despotis, George J, *see* Avidan, Michael S.  
 DeWitt, Douglas S, *see* Hellmich, Helen Lee  
 Dexter, Franklin, Epstein, Richard H., Marcon, Eric, Ledolter, Johannes: Estimating the incidence of prolonged turnover times and delays by time of day, 1242  
 Deyo, Donald J, *see* Petrov, Yuriy Y.  
 D'Honneur, Gilles, *see* Combes, Xavier  
 D'Honneur, Gilles, Motamed, Cyrus, Tual, Loïc, Combes, Xavier: Respiratory Distress after a Deep Cervical Plexus Block, 1070  
 Díaz, Juan Carlos Menuu, *see* Lodge, J. Peter A.  
 Dickenson, Anthony H, *see* Donovan-Rodriguez, Tansy  
 Dieterich, Hans-Jürgen, *see* Nohé, Boris  
 Ding, Xueqin, Damron, Derek S., Murray, Paul A.: Ketamine Attenuates Acetylcholine-induced Contraction by Decreasing Myofilament Ca<sup>2+</sup> Sensitivity in Pulmonary Veins, 588  
 Dixon, Benjamin J., Dixon, John B., Carden, Jennifer R., Burn, Anthony J., Schachter, Linda M., Playfair, Julie M., Laurie, Cheryl P., O'Brien, Paul E.: Preoxygenation is more effective in the 25° head-up position than in the supine position in severely obese patients: a randomized controlled study, 1110  
 Dixon, John B, *see* Dixon, Benjamin J.  
 Djalali, Alimorad G., Sadovnikoff, Nicholas: Cardioprotective Properties of Sevoflurane in Patients Undergoing Coronary Surgery with Cardiopulmonary Bypass Are Related to the Modalities of Its Administration, 699  
 Dojo, Mayuko, *see* Kimoto, Yoshiaki  
 Dominguez, Carmen L, *see* Jinks, Steven L.  
 Donovan-Rodriguez, Tansy, Dickenson, Anthony H., Urch, Catherine E.: Gabapentin

Normalizes Spinal Neuronal Responses That Correlate with Behavior in a Rat Model of Cancer-induced Bone Pain, 132  
 Döriges, Volker, *see* Bein, Berthold  
 Douvdevani, Amos, *see* Lazar, Julia  
 Dovi-Akue, David, *see* Mop, Torsten  
 Drexler, Berthold, Roether, Claire L., Jurd, Rachel, Rudolph, Uwe, Antkowiak, Bernd: Opposing Actions of Etomidate on Cortical Theta Oscillations Are Mediated by Different  $\gamma$ -Aminobutyric Acid Type A Receptor Subtypes, 346  
 Drover, David R, *see* Ginosar, Yehuda  
 Ducouret, Pierre, *see* Hanouz, Jean-Luc  
 Dufrasne, François, *see* Guntz, Emmanuel  
 Duggan, Michelle, Kavanagh, Brian P.: Pulmonary Atelectasis: A Pathogenic Perioperative Entity, 838  
 Dullenkopf, Alexander, *see* Blumenthal, Stephan  
 Dumerat, Marc, *see* Combes, Xavier  
 Dumont, Hélène, *see* Guntz, Emmanuel  
 Durieux, Marcel E, *see* Hahnenkamp, Klaus; Himmelseher, Sabine  
 Dybendal, Turid, *see* Harboe, Torkel

## E

Eberhart, Leopold, *see* Schrickler, Thomas  
 Ebert, Thomas J.: In Reply, 1066  
 Eckenhoff, Roderic G, *see* Liu, Renny  
 Edward, Reginald: Ultrasound-guided Caudal Epidural Injection, 693  
 Effendi, Ali R, *see* Joseph, Antony  
 Egan, Talmage D, *see* Johnson, Ken B.  
 Egger, Lotti, *see* Loop, Torsten  
 Eichenberger, Urs, *see* Greher, Manfred  
 Eichner, Martin, *see* Nohé, Boris  
 Eidson, Kristine A, *see* Hellmich, Helen Lee  
 Eisenach, James C, *see* Nelson, Kenneth E.; Obata, Hideaki; Zhang, Yong  
 Elliott, Kate M, *see* Hanna, Magdi H.  
 Emala, Charles W, *see* Jooste, Edmund  
 Engelman, Edgard, *see* Salengros, Jean-Corentin  
 English, Michael J.: Water *versus* Air Warmers, 479  
 Enna, Birgit, *see* Kirchmair, Lukas  
 Epstein, Richard H, *see* Dexter, Franklin  
 EREM Study Group, *see* Viscusi, Eugene R.  
 Erhardttsen, Elisabeth, *see* Lodge, J. Peter A.  
 Eriksson, Lars I, *see* Jonsson, Malin M.  
 Esenaliev, Rinat O, *see* Petrov, Yuriy Y.  
 Estebe, Jean-Pierre, Myers, Robert R.: In Reply, 241  
 Evidence-based Perioperative Clinical Outcomes Research Group, *see* Cheng, Davy C.  
 Eyraud, Daniel, *see* Lodge, J. Peter A.

## F

Fahlman, Christian S, *see* Gray, Jonathan J.  
 Farag, Ehab, DeBoer, Glenn, Cohen, Bruce H., Niezgoda, Julie: Metabolic Acidosis due to Propofol Infusion, 697  
 Feiner, John R, *see* Bickler, Philip E.  
 Feng, Guo-Gang, *see* Kandatsu, Nobuhisa  
 Ferrante, F. Michael, *see* Shields, Donald C.  
 Ferrari, Fabio, *see* Tonnellier, Marc  
 Feshchenko, Vladimir A, *see* Veselis, Robert A.

Filipovic, Miodrag, *see* Levano, Soledad  
 Fink, Rainer H. A, *see* Zink, Wolfgang  
 Finnerup, Nanna B., Biering-Sørensen, Finn, Johannesen, Inger L., Terkelsen, Astrid J., Juhl, Gitte I., Kristensen, Anders D., Sindrup, Søren H., Bach, Flemming W., Jensen, Troels S.: Intravenous Lidocaine Relieves Spinal Cord Injury Pain: A Randomized Controlled Trial, 1023  
 Finster, Mieczyslaw, Wood, Margaret: The Apgar Score Has Survived the Test of Time, 855  
 Fishman, Steven J, *see* Holzman, Robert S.  
 Fitzgerald, Maria, *see* Walker, Suellen M.  
 Fleisher, Lee A, *see* Floyd, Thomas  
 Fleisher, Lee A.: Strategies to Reduce Cardiac Risk in Noncardiac Surgery: Where Are We in 2005?, 881  
 Fléron, Marie-Hélène, *see* Godet, Gilles  
 Florence, F. Barry, *see* Kohli, Neeti  
 Florvaag, Erik, *see* Harboe, Torkel  
 Floyd, Thomas, Fleisher, Lee A.: Off-pump Coronary Artery Bypass and the Hypothesis from Which It Grew: Is It Yet to Be Tested? What Are the Downsides of the Lingering Questions?, 3  
 Fluder, Elaine, *see* Jellish, W. Scott  
 Flynn, John T, *see* Westphal, Martin  
 Fodale, Vincenzo, Mondello, Baldassare, Mirenda, Francesco, Spinelli, Francesco, Santamaria, Letterio B.: Tramadol and Vocal Cord Closure, 227  
 Fodale, Vincenzo, Santamaria, Letterio B.: In Clinical Practice, Coadministration of Sevoflurane or Propofol Could Antagonize Remifentanyl Stimulation of *N*-methyl-D-aspartate Receptors, 695  
 Follett, Kenneth A, *see* Toombs, James D.  
 Forman, Stuart A, *see* Rüsich, Dirk  
 Forst, Juergen, *see* Wick, Stefanie  
 Foss, Nicolai Bang, Kristensen, Morten Tange, Kristensen, Billy Bjarne, Jensen, Pia Soe, Kehlet, Henrik: Effect of postoperative epidural analgesia on rehabilitation and pain after hip fracture surgery: a randomized, double-blind, placebo-controlled trial, 1197  
 Fox, Amanda A, *see* Palmer, Stephen N.  
 Fox, Victor L, *see* Holzman, Robert S.  
 François, Georges, *see* Auquier, Pascal  
 Frass, Michael, *see* Schumann, Nikolaus  
 Freund, Peter R, *see* Pavlin, Janet D.  
 Frick, Michael, *see* Loop, Torsten  
 Fridberg, Marianne, *see* Lodge, J. Peter A.  
 Fries, Michael, Bickenbach, Johannes, Henzler, Dietrich, Beckers, Stefan, Dembinski, Rolf, Sellhaus, Bernd, Rossaint, Rolf, Kuhlén, Ralf: S-100 Protein and Neurohistopathologic Changes in a Porcine Model of Acute Lung Injury, 761  
 From, Aaron M, *see* Johnson, Dana M.  
 From, Robert P, *see* Johnson, Dana M.  
 Frydman, René, *see* Bonnin, Martine  
 Fu, Qiang, *see* Song, Jian-Gang  
 Fu, Xiao-Yong, *see* Song, Jian-Gang  
 Fuchs, Andreas, Lirk, Philipp, Stucky, Cheryl, Abram, Stephen E., Hogan, Quinn H.: Painful nerve injury decreases resting cytosolic calcium concentrations in sensory neurons of rats, 1217  
 Fuchs, Juergen, *see* Schummer, Wolfram  
 Fuchs-Buder, Thomas, *see* Samet, Amir  
 Fujii, Hiromi, *see* Yokoyama, Masataka  
 Fujioka, Kentarou, *see* Westphal, Martin

Fukuda, Kazushige, *see* Kurita, Tadayoshi  
 Funck-Brentano, Christian, *see* Charbit, Beny  
 Fung, Michelle, *see* Hanna, Magdi H.  
 Furuya, Hitoshi, *see* Kakimoto, Meiko

## G

Gaal, Dorothy, *see* Kain, Zeev N.  
 Gabrielsson, Johan, *see* Norberg, Åke  
 Gajraj, Noor M.: Avoid Excessive Sedation during Cervical Injections, 869  
 Gall, David, *see* Guntz, Emmanuel  
 Gallagher, Paul R, *see* Cook-Sather, Scott D.  
 Gama de Abreu, Marcelo, Wilmsink, Beate, Hübner, Matthias, Koch, Thea: Vaporized Perfluorohexane Attenuates Ventilator-induced Lung Injury in Isolated, Perfused Rabbit Lungs, 597  
 García, Jeanna M, *see* Hellmich, Helen Lee  
 García-Diez, Anna I, *see* Sala-Blanch, Xavier  
 Gascon, Eduardo, *see* Vutskaits, Laszlo  
 Gätke, Mona R, *see* Østergaard, Doris  
 Gätke, Mona R., Viby-Mogensen, Jørgen, Østergaard, Doris, Bundgaard, Jens R.: Response to Mivacurium in Patients Carrying the K Variant in the Butyrylcholinesterase Gene, 503  
 Gaucher, Donald, *see* Salem, M. Ramez  
 Geiger, Klaus K, *see* Loop, Torsten  
 Geldner, Goetz F., Blobner, Manfred: GW280430A, 861  
 Gérard, Jean-Louis, *see* Hanouz, Jean-Luc  
 Gibert, Stéphanie, *see* Marret, Emmanuel  
 Giesecke, N. Martin, *see* Palmer, Stephen N.  
 Ginosar, Yehuda, Drover, David R., Riley, Edward T., Shafer, Steven: In Reply, 477  
 Ginz, Hans, *see* Levano, Soledad  
 Girard, Thierry, *see* Levano, Soledad  
 Glöggel, Egon, *see* Schmidt, Michael  
 Goarin, Jean-Pierre, *see* Godet, Gilles  
 Godet, Gilles, *see* Le Manach, Yannick  
 Godet, Gilles, Riou, Bruno, Bertrand, Michèle, Fléron, Marie-Hélène, Goarin, Jean-Pierre, Montalescot, Gilles, Coriat, Pierre: Does Preoperative Coronary Angioplasty Improve Perioperative Cardiac Outcome?, 739  
 Goldfarb, Lev G, *see* Sambuughin, Nyamkishig  
 Golding, Elke M, *see* Bryan, Robert M., Jr.  
 Goldstein, Ivan, *see* Tonnellier, Marc  
 Goldstein, Peter A., Hemmings, Hugh C., Jr.: Anesthetic Pharmacology: Physiologic Principles and Clinical Practice (review), 485  
 Goto, Fumio, *see* Takizawa, Daisuke  
 Gougeon, Rejeanne, *see* Schrickler, Thomas  
 Gouin, François, *see* Auquier, Pascal  
 Goy, Raymond W, *see* Sia, Alex T.  
 Graf, Bernhard M, *see* Zink, Wolfgang  
 Gratz, Irwin, *see* Avidan, Michael S.  
 Gray, Andrew T., Schaffhalter-Zoppoth, Ingeborg: "Bayonet Artifact" during ultrasound-guided transarterial axillary block (letter), 1291  
 Gray, Jonathan J., Bickler, Philip E., Fahlman, Christian S., Zhan, Xinhua, Schuyler, Jennifer A.: Isoflurane Neuroprotection in Hypoxic Hippocampal Slice Cultures Involves Increases in Intracellular Ca<sup>2+</sup> and Mitogen-activated Protein Kinases, 606  
 Greengrass, Roy A, *see* Nielsen, Karen C.

Greher, Manfred, Eichenberger, Urs, Gustorff, Burkhard: Sonographic Localization of an Implanted Infusion Pump Injection Port: Another Useful Application of Ultrasound in Pain Medicine, 243

Grobbee, Diederick E, *see* Arbous, M. Sescu Groudine, Scott B, *see* Sinatra, Raymond S.

Guidry, Orin F.: Adult Perioperative Anesthesia: The Requisites (review), 485

Guller, Ulrich, *see* Nielsen, Karen C.

Guntz, Emmanuel, Dumont, Hélène, Rousset, Céline, Gall, David, Dufasne, François, Cuvelier, Laetitia, Blum, David, Schiffmann, Serge N., Sosnowski, Maurice: Effects of remifentanyl on *N*-methyl-D-aspartate receptor: an electrophysiologic study in rat spinal cord, 1235

Gupta, Rahul, *see* Mahajan, Rajesh

Gustorff, Burkhard, *see* Greher, Manfred

Guttormsen, Anne Berit, *see* Harboe, Torkel

## H

Hadzic, Admir, *see* Williams, Brian A.

Hadzic, Admir, Williams, Brian A., Karaca, Pelin Emine, Hobeika, Paul, Unis, George, Dermksian, Jeffrey, Yufa, Marina, Thys, Daniel M., Santos, Alan C.: For Outpatient Rotator Cuff Surgery, Nerve Block Anesthesia Provides Superior Same-day Recovery over General Anesthesia, 1001

Hahn, Robert G, *see* Norberg, Åke

Hahnenkamp, Klaus, Durieux, Marcel E.: In Reply, 696

Haller, Guy, Myles, Paul S.: Learning from incidents and near-misses reports (letter), 1287

Hamilton, Robert G, *see* Brown, Robert H.

Hanazaki, Motohiko, *see* Yokoyama, Masataka

Hanna, Magdi H., Elliott, Kate M., Fung, Michelle: Randomized, Double-blind Study of the Analgesic Efficacy of Morphine-6-Glucuronide *versus* Morphine Sulfate for Postoperative Pain in Major Surgery, 815

Hannallah, Raafat S, *see* Sethna, Navil F.

Hanouz, Jean-Luc, Zhu, Lan, Persehaye, Emmanuel, Massetti, Massimo, Babatasi, Gerard, Khayat, André, Ducouret, Pierre, Plaud, Benoit, Gérard, Jean-Louis: Ketamine preconditions isolated human right atrial myocardium: roles of adenosine triphosphate-sensitive potassium channels and adrenoceptors, 1190

Hanson, C. William, III, Thaler, Erica R.: Electronic Nose Prediction of a Clinical Pneumonia Score: Biosensors and Microbes, 63

Hanss, Robert, Bein, Berthold, Ledowski, Thomas, Lehmkuhl, Marlies, Ohnesorge, Henning, Scherkl, Wiebke, Steinfath, Markus, Scholz, Jens, Tonner, Peter H.: Heart rate variability predicts severe hypotension after spinal anesthesia for elective cesarean delivery, 1086

Harboe, Torkel, Guttormsen, Anne Berit, Irgens, Aagot, Dybendal, Turid, Florvaag, Erik: Anaphylaxis during Anesthesia in Norway: A 6-Year Single-center Follow-up Study, 897

Harrison, William L., Bertrand, Marc L., Andeweg, Steven K., Clark, Jeffrey A.: Retrograde Intubation around an In Situ Combitube: A Difficult Airway Management Strategy, 1061

Hartrick, Craig T, *see* Viscusi, Eugene R.

Hasuo, Seiko, *see* Kuri, Michioki

Hata, Tara, Todd, Michael M.: Cervical Spine Considerations When Anesthetizing Patients with Down Syndrome, 680

Hatano, Yoshio, *see* Kimoto, Yoshiki

Heerdtr, Paul M, *see* Lien, Cynthia A.

Heinke, Wolfgang, Zysset, Stefan, Hund-Georgiadis, Margret, Olthoff, Derk, Yves von Cramon, D.: The Effect of Esmolol on Cerebral Blood Flow, Cerebral Vasoreactivity, and Cognitive Performance: A Functional Magnetic Resonance Imaging Study, 41

Heller, Axel R., Litz, Rainer J.: Why do orthopedic patients have a higher incidence of serious complications after central neuraxial blockade? (letter), 1286

Hellmich, Helen Lee, Garcia, Jeanna M., Shimamura, Megumi, Shah, Syed A., Avila, Marcela A., Uchida, Tatsuo, Parsley, Margaret A., Capra, Bridget A., Eidson, Kristine A., Kennedy, Deborah R., Winston, John H., DeWitt, Douglas S., Prough, Donald S.: Traumatic Brain Injury and Hemorrhagic Hypotension Suppress Neuroprotective Gene Expression in Injured Hippocampal Neurons, 806

Hemmings, Hugh C., Jr, *see* Goldstein, Peter A.

Henzler, Dietrich, *see* Fries, Michael

Her, Charles, Mandy, Szabolcs, Bairamian, Mosses: Increased Pulmonary Venous Resistance Contributes to Increased Pulmonary Artery Diastolic-Pulmonary Wedge Pressure Gradient in Acute Respiratory Distress Syndrome, 574

Herrera, Stacy, *see* Tung, Avery

Hess, Dean, *see* Lecamwasam, Harish S.

Hickey, Paul R, *see* Soriano, Sulpicio G.

Higuchi, Hideyuki, Adachi, Yushi, Kazama, Tomie: Effects of Epidural Saline Injection on Cerebrospinal Fluid Volume and Velocity Waveform: A Magnetic Resonance Imaging Study, 285

Himmelseher, Sabine, Durieux, Marcel E.: Ketamine for Perioperative Pain Management, 211

Hiraoka, Haruhiko, *see* Takizawa, Daisuke

Hirokawa, Mitsuru, *see* Kandatsu, Nobuhisa

Hobeika, Paul, *see* Hadzic, Admir

Hoetzel, Alexander, *see* Loop, Torsten

Hofbauer, Roland, *see* Schaumann, Nikolaus

Hoftman, Nir: Interference between Extraneal<sup>®</sup> Peritoneal Dialysis and the AccuChek<sup>®</sup> Blood Glucose Monitor, 871

Hogan, Quinn H, *see* Fuchs, Andreas

Holley, Heather, *see* Sambuughin, Nyamkishig

Holman, Rebecca, *see* Lips, Jeroen

Holschneider, Daniel P, *see* Maarek, Jean-Michel I.

Holzman, Robert S., Yoo, Lisa, Fox, Victor L., Fishman, Steven J.: Air embolism during intraoperative endoscopic localization and surgical resection for blue rubber bleb nevus syndrome, 1279

Hong, Jae Y, *see* Pavlin, Janet D.

Honig, Wiel, *see* Van Zundert, Jan

Horiuchi, Ryuya, *see* Takizawa, Daisuke

Horiuchi, Toshinori, *see* Kakimoto, Meiko

Horstman, Damian J, *see* Hu, Chuanpu

Howard, Richard F, *see* Walker, Suellen M.

Howie, Michael B, *see* Avidan, Michael S.

Hu, Chuanpu, Horstman, Damian J., Shafer, Steven L.: Variability of Target-controlled Infusion Is Less Than the Variability after Bolus Injection, 639

Huang, Jeffrey: Disadvantages of Ultrasound Guidance in Caudal Epidural Needle Placement, 693

Hübler, Matthias, *see* Gama de Abreu, Marcelo

Hudetz, Anthony G, *see* Imas, Olga A.

Hudson, Arlene J, *see* Capacchione, John F.

Humar, Matjaz, *see* Loop, Torsten

Humbert, Marc, *see* Bonnin, Martine

Hund-Georgiadis, Margret, *see* Heinke, Wolfgang

Hurley, Heather A, *see* Kies, Susan J.

## I

Ikonomidou, Chrysanthy, *see* Olney, John W.

Ilfeld, Brian M.: Peripheral Nerve Blocks: Principles and Practice (review), 244

Imas, Olga A., Ropella, Kristina M., Ward, B. Douglas, Wood, James D., Hudetz, Anthony G.: Volatile Anesthetics Enhance Flash-induced  $\gamma$  Oscillations in Rat Visual Cortex, 937

Inoue, Satoki, *see* Kakimoto, Meiko

Irestedt, Lars, *see* Moen, Vibeke

Irgens, Aagot, *see* Harboe, Torkel

Irwin, Michael G, *see* Lee, Libby H. Y.; Zhang, Ye

Isago, Tsukasa, *see* Westphal, Martin

Ishikawa, Kiyonori, *see* Kandatsu, Nobuhisa

Ishikawa, Naohisa, *see* Kandatsu, Nobuhisa

Ishikawa, Teruhiko, *see* Tanaka, Atsuko

Isono, Shiroh, *see* Tanaka, Atsuko

Izumi, Yukitoshi, *see* Nagashima, Kimimoto

## J

Jahr, Jonathan S, *see* Sinatra, Raymond S.

Jääis, Xavier, *see* Bonnin, Martine

Jammes, Yves, *see* Brégeon, Fabienne

Janssen, Markus N, *see* Zimmer, Christian

Jayr, Christian, *see* Lodge, J. Peter A.

Jedlicka, Anne E, *see* Brown, Robert H.

Jellish, W. Scott, Kartha, Vyas, Fluder, Elaine, Slogoff, Stephen: Effect of Metoclopramide on Gastric Fluid Volumes in Diabetic Patients Who Have Fasted before Elective Surgery, 904

Jensen, Pia Søre, *see* Foss, Nicolai Bang

Jensen, Troels S, *see* Finnerup, Nanna B.

Jevtovic-Todorovic, Vesna, *see* Olney, John W.

Jinks, Steven L., Dominguez, Carmen L., Antognini, Joseph F.: Drastic Decrease in Isoflurane Minimum Alveolar Concentration and Limb Movement Forces after Thoracic Spinal Cooling and Chronic Spinal Transection in Rats, 624

Johannesen, Inger L, *see* Finnerup, Nanna B.

John, E. Roy, Prichep, Leslie S.: The Anesthetic Cascade: A Theory of How Anesthesia Suppresses Consciousness, 447

Johnson, Dana M., From, Aaron M., Smith, Russell B., From, Robert P., Maktabi, Ma-

- zen A.: Endoscopic Study of Mechanisms of Failure of Endotracheal Tube Advancement into the Trachea during Awake Fiberoptic Orotracheal Intubation, 910
- Johnson, Ken B., Egan, Talmage D.: In Reply, 1069
- Johnson, Michael E.: In Reply, 698
- Jöhr, Martin: The Right Thing in the Right Place: Lumbar Plexus Block in Children, 865
- Joiner, Teresa V., *see* Liem, Edwin B.
- Jonas, Sven, *see* Lodge, J. Peter A.
- Jonsson, Malin M., Lindahl, Sten G. E., Eriksson, Lars I.: Effect of Propofol on Carotid Body Chemorensitivity and Cholinergic Chemotransduction, 110
- Jooste, Edmund, Zhang, Yi, Emala, Charles W.: Rapacuronium Preferentially Antagonizes the Function of M2 *versus* M3 Muscarinic Receptors in Guinea Pig Airway Smooth Muscle, 117
- Joosten, Elbert A. J., *see* Van Zundert, Jan Joseph, Antony, Montague, Raul, Effendi, Ali R., Urbanska, Renata A., Vogel, Stephen, Winnie, Alon P., Rabito, Sara F.: Effect of Bupivacaine and Levobupivacaine on Exocytotic Norepinephrine Release from Rat Atria, 977
- Joseph, Ninos J., *see* Salem, M. Ramez
- Juhl, Gitte I., *see* Finnerup, Nanna B.
- Julka, Inderjeet, *see* Kakazu, Clinton Z.
- Jurd, Rachel, *see* Drexler, Berthold
- ## K
- Kain, Zeev N., Caldwell-Andrews, Alison A., Weinberg, Megan E., Mayes, Linda C., Wang, Shu-Ming, Gaal, Dorothy, Saadat, Haleh, Maranets, Inna: Sevoflurane *versus* Halothane: Postoperative Maladaptive Behavior Changes: A Randomized, Controlled Trial, 720
- Kajdasz, Daniel K., *see* Avidan, Michael S.
- Kajikawa, Osamu, *see* Brégeon, Fabienne
- Kakazu, Clinton Z., Julka, Inderjeet: Stellate ganglion blockade for acute postoperative upper extremity pain (letter), 1288
- Kakimoto, Meiko, Kawaguchi, Masahiko, Yamamoto, Yuri, Inoue, Satoki, Horiuchi, Toshinori, Nakase, Hiroyuki, Sakaki, Toshisuke, Furuya, Hitoshi: Tetanic Stimulation of the Peripheral Nerve before Transcranial Electrical Stimulation Can Enlarge Amplitudes of Myogenic Motor Evoked Potentials during General Anesthesia with Neuromuscular Blockade, 733
- Kakkis, Emil D., *see* Welsby, Ian J.
- Kalkman, Cor J., *see* Lips, Jeroen
- Kamat, Aimee, *see* Candiotti, Keith A.
- Kandatsu, Nobuhisa, Nan, Yong-Shan, Feng, Guo-Gang, Nishiwaki, Kimitoshi, Hirokawa, Mitsuru, Ishikawa, Kiyonori, Komatsu, Toru, Yokochi, Takashi, Shimada, Yasuhiro, Ishikawa, Naohisa: Opposing effects of isoflurane and sevoflurane on neurogenic pulmonary edema development in an animal model, 1182
- Kapral, Stephan, *see* Kirchmair, Lukas
- Karaca, Pelin Emine, *see* Hadzic, Admir
- Kartha, Vyas, *see* Jellish, W. Scott
- Kassler-Taub, Kenneth B.: In Reply, 704
- Kasza, Kristen, *see* Tung, Avery
- Kavanagh, Brian P., *see* Duggan, Michelle
- Kawabata, Tetsuya, Tokumine, Joho, Sugahara, Kazuhiro, Nakamura, Seiya: In Reply, 238
- Kawaguchi, Masahiko, *see* Kakimoto, Meiko
- Kawamata, Mikito, *see* Wang, Jungang
- Kawamata, Mikito, Koshizaki, Masayuki, Shimada, Steven G., Narimatsu, Eichi, Kozuka, Yuji, Takahashi, Toshiyuki, Namiki, Akiyoshi, Collins, J. G.: Changes in Response Properties and Receptive Fields of Spinal Dorsal Horn Neurons in Rats after Surgical Incision in Hairy Skin, 141
- Kawamata, Mikito, Narimatsu, Eichi, Kozuka, Yuji, Takahashi, Toshiyuki, Sugino, Shigekazu, Niiya, Tomohisa, Namiki, Akiyoshi: Effects of Halothane and Isoflurane on Hyperexcitability of Spinal Dorsal Horn Neurons after Incision in the Rat, 165
- Kawano, Takashi, Oshita, Shuzo, Takahashi, Akira, Tsutsumi, Yasuo, Tanaka, Katsuya, Tomiyama, Yoshinobu, Kitahata, Hiroshi, Nakaya, Yutaka: Molecular Mechanisms Underlying Ketamine-mediated Inhibition of Sarcolemmal Adenosine Triphosphate-sensitive Potassium Channels, 93
- Kazama, Tomieci, *see* Higuchi, Hideyuki
- Keay, Kevin A., *see* Walker, Sullen M.
- Kehlet, Henrik, *see* Foss, Nicolai Bang
- Kehlet, Henrik: Postoperative opioid sparing to hasten recovery: what are the issues?, 1083
- Kennedy, Deborah R., *see* Hellmich, Helen Lee
- Kerssens, Chantal, Ouchi, Takashi, Sebel, Peter S.: No Evidence of Memory Function during Anesthesia with Propofol or Isoflurane with Close Control of Hypnotic State, 57
- Kersten, Judy R., *see* Chiari, Pascal C.
- Kessels, Alfons G. H., *see* Van Zundert, Jan
- Kharasch, Evan D., *see* Dembo, Gregory; Klees, Theresa Mariero
- Kharasch, Evan D.: Special Issue on Pharmacogenomics and Anesthesia: Work Presented at the 2004 Journal Symposium, 493
- Khayat, André, *see* Hanouz, Jean-Luc
- Kho, Larry T., *see* Shields, Donald C.
- Kies, Susan J., Pabelick, Christina M., Hurley, Heather A., White, Roger D., Ackerman, Michael J.: Anesthesia for Patients with Congenital Long QT Syndrome, 204
- Kimoto, Yoshiki, Kinoshita, Hiroyuki, Nakahata, Katsutoshi, Dojo, Mayuko, Hatano, Yoshio: Inhibitory Effects of Lidocaine and Mexiletine on Vasorelaxation Mediated by Adenosine Triphosphate-sensitive  $K^+$  Channels and the Role of Kinases in the Porcine Coronary Artery, 581
- Kinoshita, Hiroyuki, *see* Kimoto, Yoshiki
- Kirchmair, Lukas, Enna, Birgit, Marhofer, Peter, Kapral, Stephan: In Reply, 865
- Kishi, Yoshihiko, *see* Kuri, Michioki
- Kiss, Jozsef Zoltan, *see* Vutsits, Laszlo
- Kitahata, Hiroshi, *see* Kawano, Takashi
- Klasing, Manfred, *see* Petrov, Yuriy Y.
- Kleeberger, Steven R., *see* Brown, Robert H.
- Klees, Theresa Mariero, Sheffels, Pamela, Thummel, Kenneth E., Kharasch, Evan D.: Pharmacogenetic Determinants of Human Liver Microsomal Alfentanil Metabolism and the Role of Cytochrome P450 3A5, 550
- Klein, Kevin W., *see* White, Paul F.
- Klein, Stephen M., *see* Nielsen, Karen C.
- Kobayashi, Eiji, *see* Sato, Yuki
- Koch, Thea, *see* Gama de Abreu, Marcelo
- Koch, Walter H., *see* Candiotti, Keith A.
- Kohli, Neeti, Florence, F. Barry: Potentially Dangerous Fracture of the Needleless Interlink Vial Access Cannula, 703
- Kohno, Tatsuuro, *see* Wakai, Ayako
- Kollars, Joshua P., Larson, Merlin D.: Tolerance to Miotic Effects of Opioids, 701
- Kolobow, Theodor, Berra, Lorenzo, Li Bassi, Gianluigi, Curto, Francesco: Novel System for Complete Removal of Secretions within the Endotracheal Tube: The Mucus Shaver, 1063
- Komatsu, Toru, *see* Kandatsu, Nobuhisa
- Kondo, Yoichi, *see* Miyasaka, Katsuyuki
- Koshizaki, Masayuki, *see* Kawamata, Mikito
- Kozuka, Yuji, *see* Kawamata, Mikito
- Kristensen, Anders D., *see* Finnerup, Nanna B.
- Kristensen, Billy Bjarne, *see* Foss, Nicolai Bang
- Kristensen, Morten Tange, *see* Foss, Nicolai Bang
- Krolikowski, John G., *see* Chiari, Pascal C.
- Kuhlen, Ralf, *see* Fries, Michael
- Kuhlman, Luce, *see* Lodge, J. Peter A.
- Kurdi, Okba, *see* Marret, Emmanuel
- Kuri, Michioki, Nakagawa, Masashi, Tanaka, Hideo, Hasuo, Seiko, Kishi, Yoshihiko: Determination of the Duration of Preoperative Smoking Cessation to Improve Wound Healing after Head and Neck Surgery, 892
- Kuriakose, Renju, *see* Balakrishnan, Mallika
- Kurita, Tadayoshi, Morita, Koji, Fukuda, Kazushige, Uraoka, Masahiro, Takata, Kataro, Sanjo, Yoshimitsu, Sato, Shigehito: Influence of Hypovolemia on the Electroencephalographic Effect of Isoflurane in a Swine Model, 948
- Kurosaki, Dai, *see* Takizawa, Daisuke
- Kurz, Andrea, Lenhardt, Rainer, Sessler, Daniel I.: In Reply, 480
- Kwolk, Christopher J., *see* Lecamwasam, Harish S.
- ## L
- Lambert, Donald H.: Bupivacaine spinal block cauda equina syndrome: why did it happen? (letter), 1285
- Lambert, Maud, *see* Blumenthal, Stephan
- Landi, Marc, *see* Ouattara, Alexandre
- Larson, Merlin D., *see* Kollars, Joshua P.
- Larsson, Anders, *see* Nielsen, Jeppe Sylvest
- Laulin, Jean-Paul, *see* Richebé, Philippe
- Laurie, Cheryl P., *see* Dixon, Benjamin J.
- Lavand'homme, Patricia M., *see* Roelants, Fabienne
- Lebel, Alyssa, *see* Berde, Charles B.
- Lecamwasam, Harish S., Hess, Dean, Brown, Robert, Kwolk, Christopher J., Bigatello, Luca M.: Diaphragmatic Paralysis after Endovascular Stent Grafting of a Thoracoabdominal Aortic Aneurysm, 690
- Lecarpentier, Yves, *see* Vivien, Benoît
- Lecomte, Patrick, *see* Ouattara, Alexandre
- Ledet, Thomas, *see* Nielsen, Jeppe Sylvest
- Ledolter, Johannes, *see* Dexter, Franklin
- Ledowski, Thomas, *see* Hanss, Robert

- Lee, Libby H. Y., Irwin, Michael G., Lui, Siu-kuen: Intraoperative Remifentanyl Infusion Does Not Increase Postoperative Opioid Consumption Compared with 70% Nitrous Oxide, 398
- Legrand, Mathieu, *see* Charbit, Beny
- Leguen, Morgan, *see* Ouattara, Alexandre
- Lehmkuhl, Marlies, *see* Hanss, Robert
- Le Manach, Yannick, *see* Ouattara, Alexandre
- Le Manach, Yannick, Perel, Azriel, Coriat, Pierre, Godet, Gilles, Bertrand, Michèle, Riou, Bruno: Early and Delayed Myocardial Infarction after Abdominal Aortic Surgery, 885
- Lenhardt, Rainer, *see* Kurz, Andrea
- Leroux, Bertrand, *see* Combes, Xavier
- Lessard, Martin R, *see* Turgeon, Alexis F.
- Levano, Soledad, Ginz, Hans, Siegemund, Martin, Filipovic, Miodrag, Voronkov, Evgueni, Urwyler, Albert, Girard, Thierry: Genotyping the Butyrylcholinesterase in Patients with Prolonged Neuromuscular Block after Succinylcholine, 531
- Levy, Jerrold H, *see* Avidan, Michael S.
- Li, Quan, *see* Song, Jian-Gang
- Li, Xinhui, *see* Obata, Hideaki; Zhang, Yong
- Li Bassi, Gianluigi, *see* Kolobow, Theodor
- Lichter, J. Lance: Depth of Anesthesia Monitors and Shock, 1068
- Licina, Michael, *see* Avidan, Michael S.
- Liem, Edwin B., Joiner, Teresa V., Tsueda, Kentaro, Sessler, Daniel I.: Increased Sensitivity to Thermal Pain and Reduced Subcutaneous Lidocaine Efficacy in Redheads, 509
- Lien, Cynthia A., Belmont, Matthew R., Heerd, Paul M.: GW280430A: Pharmacodynamics and Potential Adverse Effects, 861
- Lim, Grewo, Wang, Shuxing, Zeng, Qing, Sung, Backil, Mao, Jianren: Spinal Glucocorticoid Receptors Contribute to the Development of Morphine Tolerance in Rats, 832
- Lim, Yvonne, *see* Sia, Alex T.
- Lindahl, Sten G. E, *see* Jonsson, Malin M.
- Ling, Hui Yu, *see* Tong, Ng Yuet
- Lips, Jeroen, de Hann, Peter, Bouma, Gert Joan, Holman, Rebecca, van Dongen, Eric, Kalkman, Cor J.: Continuous Monitoring of Cerebrospinal Fluid Oxygen Tension in Relation to Motor Evoked Potentials during Spinal Cord Ischemia in Pigs, 340
- Lirk, Philipp, *see* Fuchs, Andreas
- Litt, Lawrence: Invited Commentary, 236
- Litz, Rainer J, *see* Heller, Axel R.
- Liu, Renyu, Eckenhoff, Roderic G.: Weak Polar Interactions Confer Albumin Binding Site Selectivity for Haloether Anesthetics, 799
- Lobo, Errol, *see* Talke, Pekka
- Locker, Gottfried J, *see* Schaumann, Nikolaus
- Lodge, J. Peter A., Jonas, Sven, Oussoultzoglou, Elie, Malagó, Massimo, Jayr, Christian, Cherqui, Daniel, Anthuber, Matthias, Mirza, Darius F., Kuhlman, Luce, Bechstein, Wolf-Otto, Díaz, Juan Carlos Meneu, Tartiere, Jack, Eyraud, Daniel, Fridberg, Marianne, Erhardtsen, Elisabeth, Mimoz, Oliver: Recombinant Coagulation Factor VIIa in Major Liver Resection: A Randomized, Placebo-controlled, Double-blind Clinical Trial, 269
- Looney, Yvonne, O'Shea, Aidan, O'Dwyer, Rory: Severe Bronchospasm after Parenteral Parecoxib: Cyclooxygenase-2 Inhibitors: Not the Answer Yet, 473
- Loop, Torsten, Dovi-Akue, David, Frick, Michael, Roesslein, Martin, Egger, Lotti, Humar, Matjaz, Hoetzel, Alexander, Schmidt, Rene, Borner, Christoph, Pahl, Heike L., Geiger, Klaus K., Pannen, Benedikt H. J.: Volatile anesthetics induce caspase-dependent, mitochondria-mediated apoptosis in human T lymphocytes *in vitro*, 1147
- Lorenz, Veit, *see* Schaumann, Nikolaus
- Lubarsky, David A, *see* Candiotti, Keith A.
- Lui, Siu-kuen, *see* Lee, Libby H. Y.

## M

- Maaliki, Hilal, *see* Delage, Noémie
- Maarek, Jean-Michel I., Holschneider, Daniel P., Yang, Jun, Pniak, Sarah N., Rubinstein, Eduardo H.: Transcutaneous Fluorescence Dilution Cardiac Output and Circulating Blood Volume during Hemorrhagic Hypovolemia, 774
- Mahajan, Rajesh, Gupta, Rahul: Management of anaphylactic shock (letter), 1284
- Maktabi, Mazen A, *see* Johnson, Dana M.
- Malagó, Massimo, *see* Lodge, J. Peter A.
- Mandy, Szabolcs, *see* Her, Charles
- Manelli, Jean-Claude, *see* Auquier, Pascal
- Manser, Tanja: Simulators in Critical Care and Beyond (review), 1072
- Manvelian, Garen, *see* Viscusi, Eugene R.
- Mao, Jianren, *see* Lim, Grewo
- Maranets, Inna, *see* Kain, Zeev N.
- Marcon, Eric, *see* Dexter, Franklin
- Marcoux, Sylvie, *see* Turgeon, Alexis F.
- Marhofer, Peter, *see* Kirchmair, Lukas
- Marquette, Charles-Hugo, *see* Tonnellier, Marc
- Marrelli, Sean P, *see* Bryan, Robert M., Jr.
- Marret, Emmanuel, Gibert, Stephanie, Bonnet, Francis: Can Epidurography Help to Predict the Extent of Epidural Blockade?, 478
- Marret, Emmanuel, Kurdi, Okba, Zufferey, Paul, Bonnet, Francis: Effects of nonsteroidal antiinflammatory drugs on patient-controlled analgesia morphine side effects: meta-analysis of randomized controlled trials, 1249
- Martin, Claude, *see* Auquier, Pascal
- Martin, Dan C, *see* Willis, Mark L.
- Martin, Eike, *see* Zink, Wolfgang
- Martin, Gavin, *see* Viscusi, Eugene R.
- Martin, Janet E, *see* Cheng, Davy C.
- Martin, Thomas R, *see* Brégeon, Fabienne
- Marty, Jean, *see* Charbit, Beny
- Marx, Thomas, *see* Schmidt, Michael
- Massetti, Massimo, *see* Hanouz, Jean-Luc
- Matsumi, Masaki, *see* Yokoyama, Masataka
- Matthews, T. Keller, *see* Andres, David W.
- Matute, Purificación, *see* Sala-Blanch, Xavier
- Maurette, Pierre, *see* Richebé, Philippe
- Maxwell, Lynne G, *see* Cook-Sather, Scott D.
- Maybauer, Dirk M, *see* Westphal, Martin
- Maybauer, Marc O, *see* Westphal, Martin
- Mayes, Linda C, *see* Kain, Zeev N.
- Mazar, Julia, Rogachev, Boris, Shaked, Gad, Ziv, Nadav Y., Czeiger, David, Chaimovitz, Cidno, Zlotnik, Moshe, Mukmenev, Igor, Byk, Gerardo, Douvdevani, Amos: Involvement of adenosine in the antiinflammatory action of ketamine, 1174
- Mazoit, Jean-Xavier, *see* Delage, Noémie
- Mazza, Louise, *see* Schrickler, Thomas
- Meistelman, Claude, *see* Samet, Amir
- Mendelson, Wallace B, *see* Tung, Avery
- Meng, Lau Wai, *see* Tong, Ng Yuet
- Mercier, Frédéric J, *see* Bonnin, Martine
- Mercier-Fuzier, Valérie, *see* Roelants, Fabienne
- Merriam, Elliott B, *see* Verbny, Yakov I.
- Merten, Alfred, *see* Unzueta, Ma. Carmen
- Messier, Robert H, *see* Welsby, Ian J.
- Meursing, Anneke E. E, *see* Arbous, M. Sesmu
- Mimoz, Oliver, *see* Lodge, J. Peter A.
- Min, Kan, *see* Blumenthal, Stephan
- Mintz, Margaret, *see* Brown, Robert H.
- Miranda, Francesco, *see* Fodale, Vincenzo
- Mirza, Darius F, *see* Lodge, J. Peter A.
- Mishina, Masayoshi, *see* Sato, Yuki
- Missler, Goetz, *see* Zink, Wolfgang
- Miyasaka, Katsuyuki, Kondo, Yoichi, Tamura, Takako, Sakai, Hirokazu: Anesthesia-compatible Magnetic Resonance Imaging, 235
- Mizobuchi, Satoshi, *see* Yokoyama, Masataka
- Modell, Jerome H.: Assessing the Past and Shaping the Future of Anesthesiology: The 43rd Rovenstine Lecture, 1050
- Moen, Vibeke, Dahlgren, Nils, Irestedt, Lars: Learning from incidents and near-misses reports (letter, reply), 1287
- Mondello, Baldassare, *see* Fodale, Vincenzo
- Montalescot, Gilles, *see* Godet, Gilles
- Montague, Raul, *see* Joseph, Antony
- Morelli, Andrea, Tritapepe, Luigi, Rocco, Monica, Conti, Giorgio, Orecchioni, Alessandra, De Gaetano, Andrea, Picchini, Umberto, Pelaia, Paolo, Reale, Carlo, Pietropaoli, Paolo: Terlipressin *versus* Nor-epinephrine to Counteract Anesthesia-induced Hypotension in Patients Treated with Renin-Angiotensin System Inhibitors: Effects on Systemic and Regional Hemodynamics, 12
- Mori, Takashi, *see* Yamashita, Megumi
- Morita, Kiyoshi, *see* Yokoyama, Masataka
- Morita, Koji, *see* Kurita, Tadayoshi
- Motais, Frederic, *see* Dadure, Christophe
- Motamed, Cyrus, *see* Combes, Xavier; D'Honneur, Gilles
- Motamedi, Massoud, *see* Petrov, Yuriy Y.
- Muenster, Tino, *see* Wick, Stefanie
- Mukmenev, Igor, *see* Mazar, Julia
- Muldoon, Sheila, *see* Sambuughin, Nyamkishig
- Murayama, Takanori, *see* Sato, Yuki
- Murray, Paul A, *see* Ding, Xueqin; Shiga, Toshiya
- Mychaskiw, George II, Badr, Ahmed E.: Case Series or Uncontrolled Clinical Study?, 1066
- Myers, Robert R, *see* Estebe, Jean-Pierre
- Myles, Paul S, *see* Haller, Guy

## N

- Nadig, Marco, *see* Blumenthal, Stephan
- Nagashima, Kimimoto, Zorumski, Charles

- F., Izumi, Yukitoshi: Nitrous Oxide (Laughing Gas) Facilitates Excitability in Rat Hippocampal Slices through  $\gamma$ -Aminobutyric Acid A Receptor-mediated Disinhibition, 230
- Nagata, Keiichi, *see* Yamashita, Megumi
- Naguib, Mohamed, Samarkandi, Abdulhamid H., Abdullah, Khaled, Riad, Waleed, Alharby, Saleh W.: Succinylcholine Dosage and Apnea-induced Hemoglobin Desaturation in Patients, 35
- Nakagawa, Masashi, *see* Kuri, Michioki
- Nakahata, Katsutoshi, *see* Kimoto, Yoshiki
- Nakamura, Seiya, *see* Kawabata, Tetsuya
- Nakase, Hiroyuki, *see* Kakimoto, Meiko
- Nakatsuka, Hideki, *see* Yokoyama, Masataka
- Nakaya, Yutaka, *see* Kawano, Takashi
- Namiki, Akiyoshi, *see* Kawamata, Mikito; Wang, Jungang
- Nan, Yong-Shan, *see* Kandatsu, Nobuhisa
- Narahashi, Toshio, *see* Yamashita, Megumi
- Narimatsu, Eiichi, *see* Kawamata, Mikito
- Naruo, Hiroaki, Onizuka, Shin, Prince, David, Takasaki, Mayumi, Syed, Naweed I.: Sevoflurane Blocks Cholinergic Synaptic Transmission Postsynaptically but Does Not Affect Short-term Potentiation, 920
- Nathan, Sheila V, *see* Alkire, Michael T.
- Navarette, Bryan, *see* White, Paul F.
- Nelson, Kenneth E., Eisenach, James C.: Intravenous Butorphanol, Meperidine, and Their Combination Relieve Pain and Distress in Women in Labor, 1008
- Nelson, Tom E, *see* Sambuughin, Nyamkishig
- Nemergut, Edward C.: Clinical Intensive Care and Acute Medicine, 2nd Edition (review), 705
- Newman, Mark F, *see* Welsby, Ian J.
- Nhuch, Fani, *see* Candiotti, Keith A.
- Nicole, Pierre C, *see* Turgeon, Alexis F.
- Nicolson, Susan C, *see* Cook-Sather, Scott D.
- Nielsen, Jeppe Sylvest, Larsson, Anders, Brix-Christensen, Vibeke, Nyengaard, Jens Randel, Ledet, Thomas, Tønnesen, Else: Endotoxemia-induced Lymphocyte Apoptosis Is Augmented by a Hyperinsulinemic-Euglycemic Clamp, 768
- Nielsen, Karen C., Guller, Ulrich, Steele, Susan M., Klein, Stephen M., Greengrass, Roy A., Pietrobon, Ricardo: Influence of Obesity on Surgical Regional Anesthesia in the Ambulatory Setting: An Analysis of 9,038 Blocks, 181
- Niezdoda, Julie, *see* Farag, Ehab
- Niiya, Tomohisa, *see* Kawamata, Mikito
- Nikoloff, Michele, *see* Candiotti, Keith A.
- Nishino, Takashi, *see* Tanaka, Atsuko
- Nishiwaki, Kimitoshi, *see* Kandatsu, Nobuhisa
- Nohé, Boris, Ries, Reiner, Ploppa, Annette, Zanke, Christof, Eichner, Martin, Unertl, Klaus, Dieterich, Hans-Jürgen, 300
- Norberg, Åke, Brauer, Kirk I., Prough, Donald S., Gabriellson, Johan, Hahn, Robert G., Uchida, Tatsuo, Traber, Daniel L., Svensén, Christer H.: Volume Turnover Kinetics of Fluid Shifts after Hemorrhage, Fluid Infusion, and the Combination of Hemorrhage and Fluid Infusion in Sheep, 985
- Norris, Mark C.: Anesthesia for Outpatient Surgery: How Fast Is Fast?, 694
- Noshima, Shinji, *see* Westphal, Martin
- Novick, Richard J, *see* Cheng, Davy C.
- Nyengaard, Jens Randel, *see* Nielsen, Jeppe Sylvest

## O

- Obata, Hideaki, Li, Xinhui, Eisenach, James C.:  $\alpha_2$ -Adrenoceptor Activation by Clonidine Enhances Stimulation-evoked Acetylcholine Release from Spinal Cord Tissue after Nerve Ligation in Rats, 657
- O'Brien, Paul E, *see* Dixon, Benjamin J.
- Ocampo, Cecilia E, *see* Sia, Alex T.
- Odeberg-Wernerman, Suzanne, *see* Andersson, Lena E.
- O'Dwyer, Rory, *see* Looney, Yvonne
- Offord, Kenneth P, *see* Warner, David O.
- Ohnesorge, Henning, *see* Hanss, Robert
- Okamoto, Manabu, *see* Wakai, Ayako
- Olney, John W., Young, Chainlie, Wozniak, David F., Ikonomidou, Chrysanthy, Jevtovic-Todorovic, Vesna: In Reply, 868
- Olofsen, Erik, *see* Romberg, Raymonda R.
- Olthoff, Derk, *see* Heinke, Wolfgang
- Onizuka, Shin, *see* Naruo, Hiroaki
- Onizuka, Shin, Takasaki, Mayumi, Syed, Naweed I.: Long-term Exposure to Local but Not Inhalation Anesthetics Affects Neurite Regeneration and Synapse Formation between Identified *Lymnaea* Neurons, 353
- Orecchioni, Alessandra, *see* Morelli, Andrea
- O'Shea, Aidan, *see* Looney, Yvonne
- Oshita, Shuzo, *see* Kawano, Takashi
- Østergaard, Doris, *see* Gätke, Mona R.
- Østergaard, Doris, Viby-Mogensen, Jørgen, Rasmussen, Søren N., Gätke, Mona R., Varin, France: Pharmacokinetics and pharmacodynamics of mivacurium in patients phenotypically homozygous for the atypical plasma cholinesterase variant: effect of injection of human cholinesterase, 1124
- Ott, Elizabeth, *see* Avidan, Michael S.
- Ouattara, Alexandre, Landi, Marc, Le Manach, Yannick, Lecomte, Patrick, Leguen, Morgan, Boccard, Gilles, Coriat, Pierre, Riou, Bruno: Comparative Cardiac Effects of Terlipressin, Vasopressin, and Norepinephrine on an Isolated Perfused Rabbit Heart, 85
- Ouchi, Takashi, *see* Keressens, Chantal
- Oussoultzoglou, Elie, *see* Lodge, J. Peter A.

## P

- Pabelick, Christina M, *see* Kies, Susan J.
- Pace, Nathan L.: Improved Statistical Methods for Quantal Assay, 476
- Pagel, Paul S, *see* Chiari, Pascal C.
- Pahl, Heike L, *see* Loop, Torsten
- Palma, Claudio, *see* Shields, Donald C.
- Palmer, Stephen N., Giesecke, N. Martin, Body, Simon C., Shernan, Stanton K., Fox, Amanda A., Collard, Charles D.: Pharmacogenetics of Anesthetic and Analgesic Agents, 663
- Pannen, Benedikt H. J, *see* Loop, Torsten
- Park, Jung J, *see* Cook-Sather, Scott D.
- Park, Sang B, *see* Dembo, Gregory
- Parsley, Margaret A, *see* Hellmich, Helen Lee

- Patten, Christi A, *see* Warner, David O.
- Pavlin, Janet D., Souter, Karen J., Hong, Jae Y., Freund, Peter R., Bowdle, T. Andrew, Bower, Jan O.: Effects of Bispectral Index Monitoring on Recovery from Surgical Anesthesia in 1,580 Inpatients from an Academic Medical Center, 566
- Payen-Champenois, Catherine, *see* Sinatra, Raymond S.
- Pelaia, Paolo, *see* Morelli, Andrea
- Perel, Azriel, *see* Le Manach, Yannick
- Pernoud, Nicolas, *see* Auquier, Pascal
- Persehayé, Emmanuel, *see* Hanouz, Jean-Luc
- Peters, Jürgen, *see* Zimmer, Christian
- Petrov, Yuriy Y., Prough, Donald S., Deyo, Donald J., Klasing, Manfred, Motamedi, Massoud, Esenaliev, Rinat O.: Optoacoustic, Noninvasive, Real-Time, Continuous Monitoring of Cerebral Blood Oxygenation: An *In Vivo* Study in Sheep, 69
- Phillips-Bute, Barbara, *see* Welsby, Ian J.
- Picchini, Umberto, *see* Morelli, Andrea
- Pietrobon, Ricardo, *see* Nielsen, Karen C.
- Pietropaoli, Paolo, *see* Morelli, Andrea
- Pikula, Branko, *see* Schaumann, Nikolaus
- Plaud, Benoit, *see* Hanouz, Jean-Luc
- Playfair, Julie M, *see* Dixon, Benjamin J.
- Ploppa, Annette, *see* Nohé, Boris
- Pniak, Sarah N, *see* Maarek, Jean-Michel I.
- Pomés, Jaume, *see* Sala-Blanch, Xavier
- Prichep, Leslie S, *see* John, E. Roy
- Prince, David, *see* Naruo, Hiroaki
- Prough, Donald S, *see* Hellmich, Helen Lee; Norberg, Åke; Petrov, Yuriy Y.
- Pugin, Jérôme, *see* Brégeon, Fabienne

## R

- Raabe, Andreas, Wissing, Heimo, Zwissler Bernhard: Brain Cell Damage and S-100B Increase after Acute Lung Injury, 713
- Rabito, Sara F, *see* Joseph, Antony
- Ramsay, Michael A. E.: In Reply, 1067
- Rasmussen, Søren N, *see* Østergaard, Doris
- Rathmell, James, Aprill, Charles, Bogduk, Nikolai: In Reply, 870
- Rathmell, James P, *see* Richebé, Philippe
- Raux, Olivier, *see* Dadure, Christophe
- Reale, Carlo, *see* Morelli, Andrea
- Reinsel, Ruth A, *see* Veselis, Robert A.
- Rentsch, Katharina, *see* Blumenthal, Stephan
- Reuben, Scott S.: Stellate ganglion blockade for acute postoperative upper extremity pain (letter, reply), 1289
- Reynolds, Lowell W, *see* Sinatra, Raymond S.
- Riad, Waleed, *see* Naguib, Mohamed
- Ricard, Christine, *see* Dadure, Christophe
- Richebé, Philippe, Rathmell, James P., Brennan, Timothy J.: Immediate Early Genes after Pulsed Radiofrequency Treatment: Neurobiology in Need of Clinical Trials, 1
- Richebé, Philippe, Rivat, Cyril, Laulin, Jean-Paul, Maurette, Pierre, Simonnet, Guy: Ketamine Improves the Management of Exaggerated Postoperative Pain Observed in Perioperative Fentanyl-treated Rats, 421
- Ridolfi, Nicoletta, *see* Bevilacqua, Sergio
- Ries, Reiner, *see* Nohé, Boris
- Riley, Edward T, *see* Ginosar, Yehuda
- Riou, Bruno, *see* Godet, Gilles; Le Manach,

- Yannick; Ouattara, Alexandre; Vivien, Benoît
- Rivat, Cyril, *see* Richebé, Philippe
- Rocco, Monica, *see* Morelli, Andrea
- Roelants, Fabienne, Lavand'homme, Patricia M., Mercier-Fuzier, Valérie: Epidural administration of neostigmine and clonidine to induce labor analgesia: evaluation of efficacy and local anesthetic-sparing effect, 1205
- Roesslein, Martin, *see* Loop, Torsten
- Roether, Claire L, *see* Drexler, Berthold
- Rogachev, Boris, *see* Mazar, Julia
- Roger-Christoph, Sandrine, *see* Bonnin, Martine
- Romagnoli, Stefano, *see* Bevilacqua, Sergio
- Romberg, Raymonda R, *see* Teppema, Luc J.
- Romberg, Raymonda R., Olofsen, Erik, Bijl, Hans, Taschner, Peter E. M., Teppema, Luc J., Sarton, Elise Y., van Kleef, Jack W., Dahan, Albert: Polymorphism of  $\mu$ -Opioid Receptor Gene (*OPRM1:c.118A>G*) Does Not Protect Against Opioid-induced Respiratory Depression despite Reduced Analgesic Response, 522
- Römer, Thomas, *see* Bein, Berthold
- Ropella, Kristina M, *see* Imas, Olga A.
- Rorie, Duane K.: Anatomy for Anaesthetists, 8th Edition, 875
- Rosenquist, Richard W, *see* Toombs, James D.
- Rossaint, Rolf, *see* Fries, Michael
- Rosseel, Peter M. J, *see* Avidan, Michael S.
- Rostagno, Carlo, *see* Bevilacqua, Sergio
- Rouby, Jean-Jacques, *see* Tonnellier, Marc
- Roussel, Céline, *see* Guntz, Emmanuel
- Rovnaghi, Cynthia R, *see* Soriano, Sulpicio G.
- Rozner, Marc A.: Pacemaker and Electrocardiographic Monitor Pseudomalfuction during Extracardiac Radiofrequency Ablation, 239
- Ru, Hsieh Jing, *see* Tong, Ng Yuet
- Rubinstein, Eduardo H, *see* Maarek, Jean-Michel I.
- Rudolph, Uwe, *see* Drexler, Berthold
- Rüsch, Dirk, Forman, Stuart A.: Classic Benzodiazepines Modulate the Open-Close Equilibrium in  $\alpha_1\beta_2\gamma_{2L}$   $\gamma$ -Aminobutyric Acid Type A Receptors, 783
- Ryckwaert, Yves, *see* Delvaux, Bernard
- S**
- Saadat, Haleh, *see* Kain, Zeev N.
- Sadovnikoff, Nicholas, *see* Djalali, Alimorad G.
- Sakai, Hirokazu, *see* Miyasaka, Katsuyuki
- Sakaki, Toshisuke, *see* Kakimoto, Meiko
- Sala-Blanch, Xavier, Pomés, Jaume, Matute, Purificación, Valls-Solé, Josep, Carrera, Anna, Tomás, Xavier, García-Diez, Anna I.: Intraneural injection during anterior approach for sciatic nerve block: what have we learned and where to go from here? (letter, reply), 1283
- Salem, M. Ramez, Gaucher, Donald, Joseph, Ninos J.: Adequate Preoperative Fasting and Aspiration: Factors Affecting Regurgitation, 237
- Salengros, Jean-Corentin, Engelman, Edgard: In Reply, 698
- Samain, Emmanuel, *see* Charbit, Beny
- Samarkandi, Abdulhamid H, *see* Naguib, Mohamed
- Sambuughin, Nyamkhashig, Holley, Heather, Muldoon, Sheila, Brandom, Barbara W., de Bantel, Astrid M., Tobin, Joseph R., Nelson, Tom E., Goldfarb, Lev G.: Screening of the Entire Ryanodine Receptor Type 1 Coding Region for Sequence Variants Associated with Malignant Hyperthermia Susceptibility in the North American Population, 515
- Samet, Amir, Capron, Florent, Alla, François, Meistelman, Claude, Fuchs-Buder, Thomas: Single Acceleromyographic Train-of-Four, 100-Hertz Tetanus or Double-Burst Stimulation: Which Test Performs Better to Detect Residual Paralysis?, 51
- Sanjo, Yoshimitsu, *see* Kurita, Tadayoshi
- Santamaria, Letterio B, *see* Fodale, Vincenzo
- Santos, Alan C, *see* Hadzic, Admir
- Sapin, Christophe, *see* Auquier, Pascal
- Sarton, Elise Y, *see* Romberg, Raymonda R.
- Sartorius, Alfonso, *see* Tonnellier, Marc
- Sato, Eri, *see* Takizawa, Daisuke
- Sato, Shigehito, *see* Kurita, Tadayoshi
- Sato, Yuki, Kobayashi, Eiji, Murayama, Takanori, Mishina, Masayoshi, Seo, Norimasa: Effect of *N*-methyl-D-aspartate Receptor  $\bar{I}_1$  Subunit Gene Disruption of the Action of General Anesthetic Drugs in Mice, 557
- Sauvat, Stéphane, *see* Combes, Xavier
- Savarese, John J.: In Reply, 863
- Sawynok, Jana: Amitriptyline Neurotoxicity, 240
- Schachter, Linda M, *see* Dixon, Benjamin J.
- Schaffhalter-Zoppoth, Ingeborg, *see* Gray, Andrew T.
- Schaub, Marcus C, *see* Zaugg, Michael
- Schaumann, Nikolaus, Lorenz, Veit, Schellongowski, Peter, Staudinger, Thomas, Locker, Gottfried J., Burgmann, Heinz, Pikula, Branko, Hofbauer, Roland, Schuster, Ernst, Frass, Michael: Evaluation of Seldinger Technique Emergency Cricothyroidotomy versus Standard Surgical Cricothyroidotomy in 200 Cadavers, 7
- Scheinin, Mika, *see* Talke, Pekka
- Schellongowski, Peter, *see* Schaumann, Nikolaus
- Scherkl, Wiebke, *see* Hanss, Robert
- Schiffmann, Serge N, *see* Guntz, Emmanuel
- Schmidt, Joachim, *see* Wick, Stefanie
- Schmidt, Michael, Marx, Thomas, Glöggel, Egon, Reinelt, Helmut, Schirmer, Uwe: Xenon Attenuates Cerebral Damage after Ischemia in Pigs, 929
- Schmidt, Rene, *see* Loop, Torsten
- Schmitt, Hubert J, *see* Wick, Stefanie
- Scholz, Jens, *see* Avidan, Michael S.; Bein, Berthold; Hanss, Robert
- Schreiner, Mark S, *see* Cook-Sather, Scott D.
- Schricker, Thomas, Gougeon, Rejeanne, Eberhart, Leopold, Wykes, Linda, Mazza, Louise, Carvalho, George, Carli, Franco: Type 2 Diabetes Mellitus and the Catabolic Response to Surgery, 320
- Schroeder, Darrell R, *see* Warner, David O.
- Schummer, Claudia, *see* Schummer, Wolfram
- Schummer, Wolfram, Schummer, Claudia, Wippermann, Jens, Fuchs, Juergen: Management of anaphylactic shock (letter, reply), 1285
- Schuster, Ernst, *see* Schaumann, Nikolaus
- Schuyler, Jennifer A, *see* Gray, Jonathan J.
- Scott, Alan L, *see* Brown, Robert H.
- Scuderi, Phillip E.: You (still) can't disprove the existence of dragons, 1081
- Sebel, Peter S, *see* Kerssens, Chantal
- Sellhaus, Bernd, *see* Fries, Michael
- Semba, Kazunori, Aochi, Naoto, Arai, Tatsuru: Facilitation of Serotonergic Activity and Amnesia in Rats Caused by Intravenous Anesthetics, 616
- Seo, Norimasa, *see* Sato, Yuki
- Sessler, Daniel I, *see* Chernyak, Giryory V.; Kurz, Andrea; Liem, Edwin B.
- Sethna, Navil F., Verghese, Susan T., Hannallah, Raafat S., Solodich, Jean C., Zurakowski, David, Berde, Charles B.: A Randomized Controlled Trial to Evaluate S-Caine Patch<sup>®</sup> for Reducing Pain Associated with Vascular Access in Children, 403
- Sethna, Navil F., Zurakowski, David, Brustowicz, Robert M., Bacsik, Julianne, Sullivan, Lorna J., Shapiro, Frederic: Tranexamic Acid Reduces Intraoperative Blood Loss in Pediatric Patients Undergoing Scoliosis Surgery, 727
- Severinghaus, John W, *see* Bickler, Philip E.
- Shafer, Steven, *see* Ginosar, Yehuda; Hu, Chuanpu
- Shah, Syed A, *see* Hellmich, Helen Lee
- Shaked, Gad, *see* Mazar, Julia
- Shapiro, Frederic, *see* Sethna, Navil F.
- Sharma, Sanjay, *see* Benzon, Honorio T.
- Sheffels, Pamela, *see* Klees, Theresa Mariero
- Shernan, Stanton K, *see* Palmer, Stephen N.
- Sherman, Emanuel, *see* Combes, Xavier
- Shields, Donald C., Palma, Claudio, Khoo, Larry T., Ferrante, F. Michael: Extramedullary Intrathecal Catheter Granuloma Adherent to the Conus Medullaris Presenting as Cauda Equina Syndrome, 1059
- Shiga, Toshiya, Yong, Sandro, Carino, Joseph, Murray, Paul A., Damron, Derek S.: Droperidol inhibits intracellular  $Ca^{2+}$ , myofilament  $Ca^{2+}$  sensitivity, and contraction in rat ventricular myocytes, 1165
- Shimada, Steven G, *see* Kawamata, Mikito
- Shimada, Yasuhiro, *see* Kandatsu, Nobuhisa
- Shimamura, Megumi, *see* Hellmich, Helen Lee
- Sia, Alex T., Goy, Raymond W., Lim, Yvonne, Ocampo, Cecilia E.: A Comparison of Median Effective Doses of Intrathecal Levobupivacaine and Ropivacaine for Labor Analgesia, 651
- Sibell, David M., Colantonio, Anthony J., Stacey, Brett R.: Successful Use of Spinal Cord Stimulation in the Treatment of Severe Raynaud's Disease of the Hands, 225
- Siegemund, Martin, *see* Levano, Soledad
- Simeoni, Marie-Claude, *see* Auquier, Pascal
- Simonneau, Gerald, *see* Bonnin, Martine
- Simonnet, Guy, *see* Richebé, Philippe
- Sinatra, Raymond S., Jahr, Jonathan S., Reynolds, Lowell W., Viscusi, Eugene R., Groudine, Scott B., Payen-Champenois, Catherine: Efficacy and Safety of Single and Repeated Administration of 1 Gram Intravenous Acetaminophen Injection (Paracetamol) for Pain Management after Major Orthopedic Surgery, 822
- Sindrup, Søren H, *see* Finnerup, Nanna B.
- Singla, Neil, *see* Viscusi, Eugene R.
- Sinner, Barbara, *see* Zink, Wolfgang



- Sitbon, Olivier, *see* Bonnin, Martine  
 Skubas, Nikolaos, *see* Avidan, Michael S.  
 Slogoff, Stephen, *see* Jellish, W. Scott  
 Smiley, Richard: Fast fourier transforms as prophecy: predicting hypotension during spinal anesthesia, 1079  
 Smith, Charles E, *see* Avula, Ramachandra R.  
 Smith, Russell B, *see* Johnson, Dana M.  
 Snafir, Amir, *see* Talke, Pekka  
 Solodiuk, Jean C, *see* Sethna, Navil F.  
 Song, Dajun, *see* White, Paul F.  
 Song, Jian-Gang, Cao, Yun-Fei, Yang, Li-Qun, Yu, Wei-Feng, Li, Quan, Song, Jin-Chao, Fu, Xiao-Yong, Fu, Qiang: Awakening Concentration of Desflurane Is Decreased in Patients with Obstructive Jaundice, 562  
 Song, Jin-Chao, *see* Song, Jian-Gang  
 Sorbara, Carlo, *see* Bevilacqua, Sergio  
 Soriano, Sulpicio G., Anand, Kanwaljeet, J. S., Rovnaghi, Cynthia R., Hickey, Paul R.: Of Mice and Men: Should We Extrapolate Rodent Experimental Data to the Care of Human Neonates?, 866  
 Sosnowski, Maurice, *see* Guntz, Emmanuel  
 Souter, Karen J, *see* Pavlin, Janet D.  
 Spinelli, Francesco, *see* Fodale, Vincenzo  
 Spoomans, Huub H. A. J. M., *see* Arbous, M. Sesmu  
 Stacey, Brett R, *see* Sibell, David M.  
 Stafford-Smith, Mark, *see* Welsby, Ian J.  
 Stanton-Hicks, Michael: Atlas of Spine Injection (review), 705  
 Stapelfeldt, Claudia, *see* Talke, Pekka  
 Staudinger, Thomas, *see* Schaumann, Nikolaus  
 Steele, Susan M, *see* Nielsen, Karen C.  
 Steinfath, Markus, *see* Hanss, Robert  
 Stone, Marc E.: Cardiac and Vascular Anesthesia: The Requisites in Anesthesiology, 1293  
 Stricker, Paul, *see* Tse, James  
 Stucky, Cheryl, *see* Fuchs, Andreas  
 Sugahara, Kazuhiro, *see* Kawabata, Tetsuya  
 Sugino, Shigekazu, *see* Kawamata, Mikito  
 Sullivan, Lorna J, *see* Sethna, Navil F.  
 Sung, Backil, *see* Lim, Grewo  
 Svensén, Christer H, *see* Norberg, Åke  
 Syed, Naweid I, *see* Naruo, Hiroaki; Onizuka, Shin  
 Szafran, Martin J, *see* Tung, Avery
- T**
- Takahashi, Akira, *see* Kawano, Takashi  
 Takahashi, Toru, *see* Yokoyama, Masataka  
 Takahashi, Toshiyuki, *see* Kawamata, Mikito  
 Takasaki, Mayumi, *see* Naruo, Hiroaki; Onizuka, Shin  
 Takata, Kotaro, *see* Kurita, Tadayoshi  
 Takeuchi, Mamoru, *see* Yokoyama, Masataka  
 Takizawa, Daisuke, Hiraoka, Haruhiko, Goto, Fumio, Yamamoto, Koujiro, Horiuchi, Ryuya: Human Kidneys Play an Important Role in the Elimination of Propofol, 327  
 Takizawa, Daisuke, Sato, Eri, Kurosaki, Dai, Hiraoka, Haruhiko, Horiuchi, Ryuya, Goto, Fumio: Pharmacodynamics of Propofol during Hemorrhagic Shock, 1068  
 Talke, Pekka, Stapelfeldt, Claudia, Lobo, Erol, Brown, Ronald, Scheinin, Mika, Snafir, Amir: Effect of  $\alpha_{2B}$ -Adrenoceptor Polymorphism on Peripheral Vasoconstriction in Healthy Volunteers, 536  
 Tamura, Takako, *see* Miyasaka, Katsuyuki  
 Tanaka, Atsuko, Isono, Shiroh, Ishikawa, Teruhiko, Nishino, Takashi: Laryngeal Reflex before and after Placement of Airway Interventions: Endotracheal Tube and Laryngeal Mask Airway<sup>®</sup>, 20  
 Tanaka, Hideo, *see* Kuri, Michioki  
 Tanake, Katsuya, *see* Kawano, Takashi  
 Tartiere, Jack, *see* Lodge, J. Peter A.  
 Taschner, Peter E. M., *see* Romberg, Raymonda R.  
 Tassonyi, Edomer, *see* Vutskits, Laszlo  
 Teppema, Luc J, *see* Romberg, Raymonda R.  
 Teppema, Luc J., Romberg, Raymonda R., Dahan, Albert: Antioxidants Reverse Reduction of the Human Hypoxic Ventilatory Response by Subanesthetic Isoflurane, 747  
 Terkelsen, Astrid J, *see* Finnerup, Nanna B.  
 Thaler, Erica R, *see* Hanson, C. William, III  
 Thörne, Anders, *see* Andersson, Lena E.  
 Thummel, Kenneth E, *see* Klees, Theresa Mariero  
 Thys, Daniel M, *see* Hadzic, Admir  
 Tobin, Joseph R, *see* Sambuughin, Nyamkishig  
 Todd, Michael M, *see* Hata, Tara  
 Tokumine, Joho, *see* Kawabata, Tetsuya  
 Tomás, Xavier, *see* Sala-Blanch, Xavier  
 Tomiyama, Yoshinobu, *see* Kawano, Takashi  
 Tong, Ng Yuet, Ru, Hsieh Jing, Ling, Hui Yu, Cheung, Yu Chun, Meng, Lau Wai, Chung, Peter Chi Ho: In Reply, 240  
 Tonnellier, Marc, Ferrari, Fabio, Goldstein, Ivan, Sartorius, Alfonso, Marquette, Charles-Hugo, Rouby, Jean-Jacques: Intravenous *versus* Nebulized Cefazidime in Ventilated Piglets with and without Experimental Bronchopneumonia: Comparative Effects of Helium and Nitrogen, 995  
 Tonner, Peter H, *see* Hanss, Robert  
 Toombs, James D., Follett, Kenneth A., Rosenquist, Richard W., Benton, Lisa M.: Intrathecal Catheter Tip Inflammatory Mass: A Failure of Clonidine to Protect, 687  
 Touw, Paul, *see* Arbous, M. Sesmu  
 Traber, Daniel L, *see* Norberg, Åke; Westphal, Martin  
 Traber, Lillian D, *see* Westphal, Martin  
 Trépanier, Claude A, *see* Turgeon, Alexis F.  
 Treschan, Tanja A, *see* Zimmer, Christian  
 Tritapepe, Luigi, *see* Morelli, Andrea  
 Troncini, Rachel, *see* Dadure, Christophe  
 Tse, James, Cohen, Shaul, Stricker, Paul: A Simple and Effective Technique to Increase Oxygenation for Patients with Nasal Cannulae during Upper Endoscopy, 484  
 Tsen, Lawrence C.: Gerard W. Ostheimer "What's New in Obstetric Anesthesia" Lecture, 672  
 Tønnesen, Else, *see* Nielsen, Jeppe Sylvest  
 Tsueda, Kentaro, *see* Liem, Edwin B.  
 Tsutsumi, Yasuo, *see* Kawano, Takashi  
 Tual, Loïc, *see* D'Honneur, Gilles  
 Tung, Avery, Herrera, Stacy, Szafran, Martin J., Kasza, Kristen, Mendelson, Wallace B.: Effect of sleep deprivation on righting reflex in the rat is partially reversed by administration of adenosine A1 and A2 receptor antagonists, 1158
- Turgeon, Alexis F., Nicole, Pierre C., Trépanier, Claude A., Marcoux, Sylvie, Lessard, Martin R.: Cricoid Pressure Does Not Increase the Rate of Failed Intubation by Direct Laryngoscopy in Adults, 315
- U**
- Uchida, Tatsuo, *see* Hellmich, Helen Lee; Norberg, Åke  
 Unertl, Klaus, *see* Nohé, Boris  
 Unis, George, *see* Hadzic, Admir  
 Unzueta, Ma. Carmen, Casas, J. Ignacio, Merten, Alfred: Macintosh's Laryngoscope, 242  
 Uraoka, Masahiro, *see* Kurita, Tadayoshi  
 Urbanska, Renata A, *see* Joseph, Antony  
 Urch, Catherine E, *see* Donovan-Rodriguez, Tansy  
 Urwyler, Albert, *see* Levano, Soledad
- V**
- Valls-Solé, Josep, *see* Sala-Blanch, Xavier  
 Van Boven, Michel, *see* Delvaux, Bernard  
 Vance, Matthew B, *see* Ain, Robert J.  
 Van der Linden, Philippe J, *see* De Hert, Stefan G.  
 van Dongen, Eric, *see* Lips, Jeroen  
 van Kleef, Jack W, *see* Arbous, M. Sesmu; Romberg, Raymonda R.  
 van Kleef, Maarten, *see* Van Zundert, Jan  
 Van Zundert, Jan, de Louw, Anton J. A., Joosten, Elbert A. J., Kessels, Alfons G. H., Honig, Wiel, Dederen, Pieter J. W. C., Veening, Jan G., Vles, Johan S. H., van Kleef, Maarten: Pulsed and Continuous Radiofrequency Current Adjacent to the Cervical Dorsal Root Ganglion of the Rat Induces Late Cellular Activity in the Dorsal Horn, 125  
 Varin, France, *see* Østergaard, Doris  
 Veening, Jan G, *see* Van Zundert, Jan  
 Verbny, Yakov I., Merriam, Elliott B., Banks, Matthew I.: Modulation of  $\gamma$ -Aminobutyric Acid Type A Receptor-mediated Spontaneous Inhibitory Postsynaptic Currents in Auditory Cortex by Midazolam and Isoflurane, 962  
 Verghese, Susan T, *see* Sethna, Navil F.  
 Veselis, Robert A., Feshchenko, Vladimir A., Reinsel, Ruth A., Beattie, Bradley, Akhurst, Timothy J., 26  
 Viby-Mogensen, Jørgen, *see* Gätke, Mona R.; Østergaard, Doris  
 Viscusi, Eugene R, *see* Sinatra, Raymond S.  
 Viscusi, Eugene R., Martin, Gavin, Hartrick, Craig T., Singla, Neil, Manvelian, Garen, EREM Study Group: Forty-eight Hours of Postoperative Pain Relief after Total Hip Arthroplasty with a Novel, Extended-Release Epidural Morphine Formulation, 1014  
 Vivien, Benoît, Lecarpentier, Yves, Riou, Bruno, Coirault, Catherine: Halothane and Isoflurane Do Not Directly Interact with Cardiac Cross-bridge Function, 364  
 Vles, Johan S. H, *see* Van Zundert, Jan  
 Vogel, Stephen, *see* Joseph, Antony  
 Voronkov, Evgeni, *see* Levano, Soledad  
 Vutskits, Laszlo, Gascon, Eduardo, Tassonyi, Edomer, Kiss, Jozsef Zoltan: Clinically Rel-

evant Concentrations of Propofol but Not Midazolam Alter *In Vitro* Dendritic Development of Isolated  $\gamma$ -Aminobutyric Acid-positive Interneurons, 970

## W

- Wakai, Ayako, Kohno, Tatsuro, Yamakura, Tomohiro, Okamoto, Manabu, Ataka, Toyofumi, Baba, Hiroshi: Action of Isoflurane on the Substantia Gelatinosa Neurons of the Adult Rat Spinal Cord, 379
- Walker, Suellen M., Howard, Richard F., Keay, Kevin A., Fitzgerald, Maria: Developmental age influences the effect of epidural dexmedetomidine on inflammatory hyperalgesia in rat pups, 1226
- Wang, Jungang, Kawamata, Mikito, Namiki, Akiyoshi: Changes in Properties of Spinal Dorsal Horn Neurons and Their Sensitivity to Morphine after Spinal Cord Injury in the Rat, 152
- Wang, Shu-Ming, *see* Kain, Zeev N.
- Wang, Shuxing, *see* Lim, Grewo
- Ward, B. Douglas, *see* Imas, Olga A.
- Ward, C. F.: Propofol and Sleep: An Attractive Connection, 481
- Wartier, David C, *see* Chiari, Pascal C.
- Warner, David O., Patten, Christi A., Ames, Steven C., Offord, Kenneth P., Schroeder, Darrell R.: Effect of nicotine replacement therapy on stress and smoking behavior in surgical patients, 1138
- Warner, David O.: Preoperative Smoking Cessation: How Long Is Long Enough?, 883
- Warner, Mark A.: Perioperative Mortality: Intraoperative Anesthetic Management Matters, 251
- Weinberg, Megan E, *see* Kain, Zeev N.
- Welsby, Ian J., Newman, Mark F., Phillips-Bute, Barbara, Messier, Robert H., Kakkis, Emil D., Stafford-Smith, Mark: Hemodynamic Changes after Protamine Administration: Association with Mortality after Coronary Artery Bypass Surgery, 308
- Werner, Frans M, *see* Arbous, M. Sesmu
- Westphal, Martin, Noshima, Shinji, Isago, Tsukasa, Fujioka, Kentarou, Maybauer, Marc O., Maybauer, Dirk M., Traber, Lillian D., Flynn, John T., Westphal-Varghese, Beena B., Traber, Daniel L.: Selective Thromboxane A<sub>2</sub> Synthase Inhibition by OKY-046 Prevents Cardiopulmonary Dys-

- function after Ovine Smoke Inhalation Injury, 954
- Westphal-Varghese, Beena B, *see* Westphal, Martin
- White, Paul F., Song, Dajun, Abrao, Joao, Klein, Kevin W., Navarette, Bryan: Effect of low-dose droperidol on the QT interval during and after general anesthesia: a placebo-controlled study, 1101
- White, Roger D, *see* Kies, Susan J.
- Wick, Stefanie, Muenster, Tino, Schmidt, Joachim, Forst, Juergen, Schmitt, Hubert J.: Onset and Duration of Rocuronium-induced Neuromuscular Blockade in Patients with Duchenne Muscular Dystrophy, 915
- Williams, Brian A, *see* Hadzic, Admir
- Williams, Brian A., Hadzic, Admir: In Reply, 695
- Willis, Mark L., Martin, Dan C.: A Safer and More Effective Intervention for Radiculopathic Pain, 869
- Wilmink, Beate, *see* Gama de Abreu, Marcelo
- Winnie, Alon P, *see* Joseph, Antony
- Winston, John H, *see* Hellmich, Helen Lee
- Wippermann, Jens, *see* Schummer, Wolfram
- Wissing, Heimo, *see* Raabe, Andreas
- Wong, Tak Ming, *see* Zhang, Ye
- Wood, James D, *see* Imas, Olga A.
- Wood, Margaret, *see* Finster, Mieczyslaw
- Wozniak, David F, *see* Olney, John W.
- Wu, Christopher: Principles & Practice of Pain Medicine, 2nd Edition (review), 1073
- Wu, Lin, *see* Candiotti, Keith A.
- Wykes, Linda, *see* Schrickler, Thomas

## Y

- Yamakura, Tomohiro, *see* Wakai, Ayako
- Yamamoto, Koujiro, *see* Takizawa, Daisuke
- Yamamoto, Yuri, *see* Kakimoto, Meiko
- Yamashita, Megumi, Mori, Takashi, Nagata, Keiichi, Yeh, Jay Z., Narahashi, Toshio: Isoflurane Modulation of Neuronal Nicotinic Acetylcholine Receptors Expressed in Human Embryonic Kidney Cells, 76
- Yang, Jun, *see* Maarek, Jean-Michel I.
- Yang, Li-Qun, *see* Song, Jian-Gang
- Yeh, Jay Z, *see* Yamashita, Megumi
- Yokochi, Takashi, *see* Kandatsu, Nobuhisa
- Yokoyama, Masataka, Hanazaki, Motohiko, Fujii, Hiromi, Mizobuchi, Satoshi, Nakat-

- suka, Hideki, Takahashi, Toru, Matsumi, Masaki, Takeuchi, Mamoru, Morita, Kiyoshi: In Reply, 479
- Yong, Sandro, *see* Shiga, Toshiya
- Yoo, Lisa, *see* Holzman, Robert S.
- You, Junping, *see* Bryan, Robert M., Jr.
- Young, Chainllie, *see* Olney, John W.
- Yu, Wei-Feng, *see* Song, Jian-Gang
- Yufa, Marina, *see* Hadzic, Admir
- Yves von Cramon, D, *see* Heinke, Wolfgang

## Z

- Zand, Farid, Amini, Afshin: Use of the Laryngeal Tube-S<sup>®</sup> for Airway Management and Prevention of Aspiration after a Failed Tracheal Intubation in a Parturient, 481
- Zanke, Christof, *see* Nohé, Boris
- Zauder, Howard L.: The Macintosh Laryngoscope Blade, 241
- Zaugg, Michael, Schaub, Marcus C.: Genetic Modulation of Adrenergic Activity in the Heart and Vasculature: Implications for Perioperative Medicine, 429
- Zeng, Qing, *see* Lim, Grewo
- Zhan, Xinhua, *see* Gray, Jonathan J.
- Zhang, Ye, Irwin, Michael G., Wong, Tak Ming, Chen, Mai, Cao, Chun-Mei: Remifentanyl Preconditioning Confers Cardioprotection *via* Cardiac K- and  $\delta$ -Opioid Receptors, 371
- Zhang, Yi, *see* Jooste, Edmund
- Zhang, Yong, Conklin, Dawn R., Li, Xinhui, Eisenach, James C.: Intrathecal Morphine Reduces Allodynia after Peripheral Nerve Injury in Rats *via* Activation of a Spinal A1 Adenosine Receptor, 416
- Zhu, Lan, *see* Hanouz, Jean-Luc
- Zimmer, Christian, Janssen, Markus N., Treschan, Tanja A., Peters, Jürgen: In Reply, 235
- Zink, Wolfgang, Missler, Goetz, Sinner, Barbara, Martin, Eike, Fink, Rainer, H. A., Graf, Bernhard M.: Differential Effects of Bupivacaine and Ropivacaine Enantiomers on Intracellular Ca<sup>2+</sup> Regulation in Murine Skeletal Muscle Fibers, 793
- Ziv, Nadav Y, *see* Mazar, Julia
- Zlotnik, Moshe, *see* Mazar, Julia
- Zorumski, Charles F, *see* Nagashima, Kimimoto
- Zufferey, Paul, *see* Marret, Emmanuel
- Zurakowski, David, *see* Sethna, Navil F.
- Zwissler, Bernhard, *see* Raabe, Andreas
- Zysset, Stefan, *see* Heinke, Wolfgang