

Publikationsübersicht 2023

Journal Article

Do higher alarm thresholds for arterial blood pressure lead to less perioperative hypotension? A retrospective, observational cohort study.

Impact: 2

Meidert AS, Hornung R, Christmann T, Aue E, Dahal C, Dolch ME, Briegel J

J Clin Monit Comput

Journal Article

End-of-life practices in 11 German intensive care units : Results from the ETHICUS-2 study.

Impact: 1,3

Denke C, Jaschinski U, Riessen R, Bercker S, Spies C, Ragaller M, Weiss M, Dey K, Michalsen A, Briegel J, Pohrt A, Sprung CL, Avidan A, Hartog CS, SepNet Critical Care Trials Group—Ethicus 2 Study Group

Med Klin Intensivmed Notfmed

Letter

Decontamination regimens: do not forget half of the protocol. Author's reply.

Impact: 27,1

Briegel J, Krueger WA, Wang B, Hinske LC, Grabein B

Intensive Care Med

Journal Article

Circulating inflammatory markers, cell-free mitochondrial DNA, cortisol, endocannabinoids, and N-acyl ethanolamines in female depressed outpatients.

Impact: 3

Behnke A, Gump AM, Rojas R, Sänger T, Lutz-Bonengel S, Moser D, Schelling G, Krumbholz A, Kolassa IT

World J Biol Psychiatry

Journal Article

Posterior reversible encephalopathy syndrome after lung transplantation: Risk factors and management.

Impact: 1,9

Yavuz G, Heck S, Sienel W, Irlbeck M, Kneidinger N, Michel S, Forbrig R, Walter J, Zimmermann J, Kovács J, Glück OM, Pan M, Schneider C, Fertmann JM, Hatz RA, Kauke T

Clin Transplant

Journal Article

Anesthetic-specific lncRNA and mRNA profile changes in blood during colorectal cancer resection: A prospective, matched-case pilot study.

Impact: 3,8

Lindemann A, Brandes F, Borrmann M, Meidert AS, Kirchner B, Steinlein OK, Schelling G, Pfaffl MW, Reithmair M

Oncol Rep

Publikationsübersicht 2023

Randomized Controlled Trial, Multicenter Study, Journal Article, Research Support, Non-U.S. Gov't

Barriers and opportunities for implementation of a brief psychological intervention for post-ICU mental distress in the primary care setting - results from a qualitative sub-study of the PICTURE trial.

Impact: 2

Sanftenberg L, Beutel A, Friemel CM, Kosilek RP, Schauer M, Elbert T, Reips UD, Gehrke-Beck S, Schubert T, Schmidt K, Gensichen J, PICTURE-study team

BMC Prim Care

Journal Article

Noninvasive Assessment of Arterial Pulse-Pressure Variation During General Anesthesia: Clinical Evaluation of a New High-Fidelity Upper Arm Cuff.

Impact: 2,3

Conter P, Briegel J, Baehner T, Kreitmeier A, Meidert AS, Tholl M, Schwimbeck F, Bauer A, Pfeiffer UJ

J Cardiothorac Vasc Anesth

Journal Article

[What is new ... in selective decontamination?].

Impact: 1,1

Liebchen U, Briegel J, Scharf C

Anaesthesiologie

Letter

Individualised dosing of antibiotics in ICU patients: timing, target and model selection matter.

Impact: 27,1

Liebchen U, Briegel J, Brinkmann A, Frey O, Wicha SG

Intensive Care Med

Journal Article

The prevalence of sepsis-induced coagulopathy in patients with sepsis - a secondary analysis of two German multicenter randomized controlled trials.

Impact: 5,7

Schmoch T, Möhnle P, Weigand MA, Briegel J, Bauer M, Bloos F, Meybohm P, Keh D, Löffler M, Elke G, Brenner T, Bogatsch H, SepNet–Critical Care Trials Group

Ann Intensive Care

Journal Article

[What is new ... cefiderocol].

Impact: 1,1

Mehring L, Seybold U, Zoller M

Anaesthesiologie

English Abstract, Journal Article, Review

Publikationsübersicht 2023

[Update on fast-track concepts in operative medicine : Improved outcome and higher patient satisfaction through interdisciplinary multimodal treatment concepts].

Impact: 1,1

Schäfer ST, Andres C

Anaesthesiologie

English Abstract,Journal Article,Review

[Thrombotic microangiopathies in surgical intensive care medicine with special consideration of atypical hemolytic uremic syndrome].

Impact: 1,1

Albrecht S, Kamla CE, Schönermarck U, Wassilowsky D

Anaesthesiologie

Journal Article

Personality disorders and outcome after multidisciplinary pain therapy.

Impact: 1,8

Heyn J, Uenze B, Christoph R, Baumann N, Kiesewetter I, Mihatsch L, Luchting B

Chronic Illn

Editorial

[Well meant, poorly done-The Triage Act, its deficits and the consequences].

Impact: 1,1

Zwissler B

Anaesthesiologie

Journal Article,Expression of Concern

Editorial Expression of Concern to: Comparison between dexmedetomidine and remifentanil infusion in emergence agitation during recovery after nasal surgery : A randomized double-blind trial.

Impact: 1,1

Zwissler B, Rossaint R

Anaesthesiologie

English Abstract,Journal Article,Review

[Structured patient handover in high-risk areas : Evidence and recommendations for the practical implementation].

Impact: 1,1

Fliegenschmidt J, Merkel MJ, von Dossow V, Zwißler B

Anaesthesiologie

Journal Article

A ketogenic diet substantially reshapes the human metabolome.

Impact: 6,6

Publikationsübersicht 2023

Effinger D, Hirschberger S, Yoncheva P, Schmid A, Heine T, Newels P, Schütz B, Meng C, Gigl M, Kleigrew K, Holdt LM, Teupser D, Kreth S

Clin Nutr

English Abstract, Journal Article, Review

[Immunomodulation by nutritional intervention in critically ill patients].

Impact: 1,1

Hirschberger S, Schmid A, Kreth S

Anaesthesiologie

Journal Article, Research Support, Non-U.S. Gov't

Extensive blood transcriptome analysis reveals cellular signaling networks activated by circulating glycolyx components reflecting vascular injury in COVID-19.

Impact: 5,7

Borrmann M, Brandes F, Kirchner B, Klein M, Billaud JN, Reithmair M, Rehm M, Schelling G, Pfaffl MW, Meidert AS

Front Immunol

Journal Article

Amniotic fluid embolism: A comparison of two classification systems in a retrospective 8-year analysis from two tertiary hospitals.

Impact: 1,7

Buechel J, Monod C, Alba Alexandre I, Ninke T, Hoesli I, Starrach T, Delius M, Mahner S, Kaltofen T

J Gynecol Obstet Hum Reprod

Journal Article

Back to Earth.

Impact: 33,2

Cerri M, Bereiter-Hahn J, Heldmaier G, Choukér A, Summerer L

Innovation (N Y)

Journal Article

Barriers and facilitators in the implementation of mobilization robots in hospitals from the perspective of clinical experts and developers.

Impact: 3,1

Warmbein A, Rathgeber I, Seif J, Mehler-Klamt AC, Schmidbauer L, Scharf C, Hübner L, Schroeder I, Biebl J, Gutmann M, Eberl I, Zoller M, Fischer U

BMC Nurs

Journal Article, Research Support, Non-U.S. Gov't

Changes in body mass, appetite-related hormones, and appetite sensation in women during 4 days of hypobaric hypoxic exposure equivalent to 3,500-m altitude.

Impact: 3,3

Publikationsübersicht 2023

Gatterer H, Roche J, Turner R, Vinetti G, Roveri G, Schlittler M, Kob M, Walzl A, Dal Cappello T, Debevec T, Siebenmann C

J Appl Physiol

Journal Article, Research Support, Non-U.S. Gov't

Differential effects of hypergravity on immune dysfunctions induced by simulated microgravity.

Impact: 4,4

Moser D, Biere K, Liemersdorf C, Tuschen M, Hemmersbach R, Choukér A

FASEB J

Journal Article

Towards model-informed precision dosing of piperacillin: multicenter systematic external evaluation of pharmacokinetic models in critically ill adults with a focus on Bayesian forecasting.

Impact: 27,1

Greppmair S, Brinkmann A, Roehr A, Frey O, Hagel S, Dorn C, Marsot A, El-Haffaf I, Zoller M, Saller T, Zander J, Schatz LM, Scharf C, Briegel J, Minichmayr IK, Wicha SG, Liebchen U

Intensive Care Med

Journal Article

Cefepime Population Pharmacokinetics, Antibacterial Target Attainment, and Estimated Probability of Neurotoxicity in Critically Ill Patients.

Impact: 4,1

Bilal M, Zoller M, Fuhr U, Jaehde U, Ullah S, Liebchen U, Büsker S, Zander J, Babouee Flury B, Taubert M

Antimicrob Agents Chemother

Clinical Study, Journal Article

Plasma and Cerebrospinal Fluid Population Pharmacokinetics of Vancomycin in Patients with External Ventricular Drain.

Impact: 4,1

Chen Z, Taubert M, Chen C, Dokos C, Fuhr U, Weig T, Zoller M, Heck S, Dimitriadis K, Terpolilli N, Kinast C, Scharf C, Lier C, Dorn C, Liebchen U

Antimicrob Agents Chemother

Journal Article

Systematic Evaluation of Pharmacokinetic Models for Model-Informed Precision Dosing of Meropenem in Critically Ill Patients Undergoing Continuous Renal Replacement Therapy.

Impact: 4,1

Schatz LM, Brinkmann A, Röhr A, Frey O, Greppmair S, Weinelt F, Zoller M, Scharf C, Hempel G, Liebchen U

Antimicrob Agents Chemother

Letter, Comment

Publikationsübersicht 2023

The cytokine adsorber Cytosorb® does not reduce ammonia concentrations in critically ill patients with liver failure.

Impact: 27,1

Liebchen U, Paal M, Gräfe C, Zoller M, Scharf C, Cyto-SOLVE Study Group

Intensive Care Med

Journal Article

Extracorporeal adsorption of protective and toxic bile acids and bilirubin in patients with cholestatic liver dysfunction: a prospective study.

Impact: 5,7

Greimel A, Habler K, Gräfe C, Maciuga N, Brozat CI, Vogeser M, Zoller M, Happich FL, Liebchen U, Frank S, Paal M, Scharf C

Ann Intensive Care

Journal Article

Pharmacokinetics of immunosuppressive agents during hemoperfusion in a sheep model.

Impact: 3,1

Leber B, Liebchen U, Rohrhofer L, Weber J, Klaus T, Scheier J, Sucher R, Stiegler P

Front Med (Lausanne)

Journal Article

Correlation between Bilirubin Elimination with the Cytokine Adsorber CytoSorb® and Mortality in Critically Ill Patients with Hyperbilirubinemia.

Impact: 2,2

Gräfe C, Paal M, Winkels M, Irlbeck M, Liebchen U, Scharf C

Blood Purif

Journal Article

The effect of cytosorb® application on kidney recovery in critically ill patients with severe rhabdomyolysis: a propensity score matching analysis.

Impact: 3

Gräfe C, Liebchen U, Greimel A, Maciuga N, Bruegel M, Irlbeck M, Weidhase L, Zoller M, Paal M, Scharf C

Ren Fail

English Abstract, Journal Article, Review

[Hemoperfusion in anesthesia and intensive care medicine: benefits, risks, and evidence for different systems].

Impact: 1,1

Gräfe C, Weidhase L, Liebchen U, Weigand MA, Scharf C

Anaesthesiologie

Journal Article

Publikationsübersicht 2023

Software- and TDM-Guided Dosing of Meropenem Promises High Rates of Target Attainment in Critically Ill Patients.

Impact: 4,3

Chiriac U, Richter D, Frey OR, Röhr AC, Helbig S, Hagel S, Liebchen U, Weigand MA, Brinkmann A

Antibiotics (Basel)

Journal Article

Balanced volatile sedation with isoflurane in critically ill patients with aneurysmal subarachnoid hemorrhage - a retrospective observational study.

Impact: 2,7

Müller MB, Terpolilli NA, Schwarzmaier SM, Briegel J, Hüge V

Front Neurol

Clinical Trial Protocol, Journal Article

Effects of the "ICU Support" team meeting concept on patient-centered and staff-centered outcomes: study protocol for a randomized controlled multicenter study.

Impact: 2

Thommes MS, Klasen M, Bickenbach J, Deja M, Engelhard K, Francis R, Gramatté J, Hempel G, Gmeinwieser K, Reedy G, Röder D, Schroeder I, HUMAN-NET CONSORTIUM, Sopka S

Trials

Journal Article, Observational Study, Research Support, Non-U.S. Gov't

Hand hygiene compliance in the intensive care unit: Hand hygiene and glove changes.

Impact: 3,8

Siebers C, Mittag M, Grabein B, Zoller M, Frey L, Irlbeck M

Am J Infect Control

Editorial

Editorial: Microbiota, nutrition and stress: modulators of immunity.

Impact: 4

Ponomarev S, Mack I, Choukér A

Front Nutr

Journal Article

ACE2-independent SARS-CoV-2 virus entry through cell surface GRP78 on monocytes - evidence from a translational clinical and experimental approach.

Impact: 9,7

Han B, Lv Y, Moser D, Zhou X, Woehrle T, Han L, Osterman A, Rudelius M, Choukér A, Lei P

EBioMedicine

Journal Article

How do gravity alterations affect animal and human systems at a cellular/tissue level?

Impact: 4,4

Publikationsübersicht 2023

Cialdai F, Brown AM, Baumann CW, Angeloni D, Baatout S, Benchoua A, Bereiter-Hahn J, Bottai D, Buchheim JI, Calvaruso M, Carnero-Diaz E, Castiglioni S, Cavalieri D, Ceccarelli G, Choukér A, Ciofani G, Coppola G, Cusella G, Degl'Innocenti A, Desaphy JF, Fripiat JP, Gelinsky M, Genchi G, Grano M, Grimm D, Guignandon A, Hahn C, Hatton J, Herranz R, Hellweg CE, Iorio CS, Karapantsios T, van Loon J, Lulli M, Maier J, Malda J, Mamaca E, Morbidelli L, van Ombergen A, Osterman A, Ovsianikov A, Pampaloni F, Pavezlorie E, Pereda-Campos V, Przybyla C, Puhl C, Rettberg P, Risaliti C, Rizzo AM, Robson-Brown K, Rossi L, Russo G, Salvetti A, Santucci D, Sperl M, Strollo F, Tabury K, Tavella S, Thielemann C, Willaert R, Szewczyk NJ, Monici M

NPJ Microgravity

Journal Article, Research Support, Non-U.S. Gov't

Comprehensive assessment of physiological responses in women during the ESA dry immersion VIVALDI microgravity simulation.

Impact: 14,7

Robin A, Van Ombergen A, Laurens C, Bergouignan A, Vico L, Linossier MT, Pavy-Le Traon A, Kermorgant M, Chopard A, Py G, Green DA, Tipton M, Choukér A, Denise P, Normand H, Blanc S, Simon C, Rosnet E, Larcher F, Fernandez P, de Glisezinski I, Larrouy D, Harant-Farrugia I, Antunes I, Gauquelin-Koch G, Bareille MP, Billette De Villemeur R, Custaud MA, Navasiolava N

Nat Commun

Observational Study, Journal Article

A prospective longitudinal cohort study on risk factors for COVID-19 vaccination failure (RisCoin): methods, procedures and characterization of the cohort.

Impact: 3,2

Koletzko S, Le Thi TG, Zhelyazkova A, Osterman A, Wichert SP, Breiteneicher S, Koletzko L, Schwerd T, Völk S, Jebrini T, Horak J, Tuschen M, Choukér A, Hornung V, Keppler OT, Koletzko B, Török HP, Adorjan K, Members of Riscoin Study Group

Clin Exp Med

Journal Article, Research Support, Non-U.S. Gov't

Blood transcriptomics mirror regulatory mechanisms during hibernation—a comparative analysis of the Djungarian hamster with other mammalian species.

Impact: 2,9

Cuyutupa VR, Moser D, Diedrich V, Cheng Y, Billaud JN, Haugg E, Singer D, Bereiter-Hahn J, Herwig A, Choukér A

Pflugers Arch

Published Erratum

Author Correction: The kidney, volume homeostasis and osmoregulation in space: current perspective and knowledge gaps.

Impact: 4,4

Olde Engberink RHG, van Oosten PJ, Weber T, Tabury K, Baatout S, Siew K, Walsh SB, Valenti G, Chouker A, Boutouyrie P, Heer M, Jordan J, Goswami N

NPJ Microgravity

Journal Article, Review

Publikationsübersicht 2023

The kidney, volume homeostasis and osmoregulation in space: current perspective and knowledge gaps.

Impact: 4,4

Olde Engberink RHG, van Oosten PJ, Weber T, Tabury K, Baatout S, Siew K, Walsh SB, Valenti G, Chouker A, Boutouyrie P, Heer M, Jordan J, Goswami N

NPJ Microgravity

Journal Article,Review

Pathophysiology, risk, diagnosis, and management of venous thrombosis in space: where are we now?

Impact: 4,4

Harris KM, Arya R, Elias A, Weber T, Green DA, Greaves DK, Petersen LG, Roberts L, Kamine TH, Mazzolai L, Bergauer A, Kim DS, Olde Engberink RH, Zu Eulenberg P, Grassi B, Zuccarelli L, Baldassarre G, Tabury K, Baatout S, Jordan J, Blaber AP, Choukér A, Russomano T, Goswami N

NPJ Microgravity

Journal Article

The Effects of the Levosimendan Metabolites OR-1855 and OR-1896 on Endothelial Pro-Inflammatory Responses.

Impact: 3,9

Kipka H, Schaflinger R, Tomasi R, Pogoda K, Mannell H

Biomedicines

Journal Article

PCR and peptide based PCMV detection in pig - development and application of a combined testing procedure differentiating newly from latent infected pigs.

Impact: 3,3

Fischer N, Gulich B, Keßler B, Längin M, Fishman JA, Wolf E, Boller K, Tönjes RR, Godehardt AW

Xenotransplantation

Clinical Trial

Lung Ultrasound as a Promising Diagnostic Tool for Primary Graft Dysfunction after Lung Transplantation.

Impact: 3,1

Schroeder I, Scharf C, Schneider J, Weggesser P, Hübner L, Kneidinger N, Michel S, Schneider C, Clevert DA, Sabel B, Irlbeck M, Scheiermann P

Ultraschall Med

Journal Article

Predictive value of molecular matching tools for the development of donor specific HLA-antibodies in patients undergoing lung transplantation.

Impact: 5,9

Kleid L, Walter J, Vorstandlechner M, Schneider CP, Michel S, Kneidinger N, Irlbeck M, Wichmann C, Möhnle P, Humpe A, Kauke T, Dick A

HLA

Publikationsübersicht 2023

Journal Article, Observational Study

Seasonal impact on the outcome of multidisciplinary pain therapy.

Impact: 2,2

Heyn J, Kiesewetter I, Uenze B, Christoph R, Baumann N, Mihatsch L, Luchting B

Chronobiol Int

Journal Article

Cervical Debranching: Regional versus General Anesthesia for Carotid-Subclavian Bypass. A Single Center Experience.

Impact: 1,4

Mehmedovic A, Tsilimparis N, Stavroulakis K, Rantner B, Fernandez Prendes C, Gouveia E Melo R, Abicht JM, Stana J

Ann Vasc Surg

Journal Article

Xenografts Show Signs of Concentric Hypertrophy and Dynamic Left Ventricular Outflow Tract Obstruction After Orthotopic Pig-to-baboon Heart Transplantation.

Impact: 5,3

Längin M, Buttgereit I, Reichart B, Panelli A, Radan J, Mokolke M, Neumann E, Bender M, Michel S, Ellgass R, Ying J, Fresch AK, Mayr T, Steen S, Paskevicius A, Egerer S, Bähr A, Kessler B, Klymiuk N, Binder U, Skerra A, Ledderose S, Müller S, Walz C, Hagl C, Wolf E, Ayares D, Brenner P, Abicht JM

Transplantation

Journal Article, Research Support, Non-U.S. Gov't

Evidence for Microchimerism in Baboon Recipients of Pig Hearts.

Impact: 3,8

Jhelum H, Bender M, Reichart B, Mokolke M, Radan J, Neumann E, Krabben L, Abicht JM, Kaufer B, Längin M, Denner J

Viruses

Case Reports

Case report: Central venous catheter thrombosis complicated by chronic thromboembolic disease/pulmonary hypertension in two children requiring parenteral nutrition.

Impact: 2,8

Hanuna M, Pattathu J, Buech J, Kamla C, Kneidinger N, Behr J, Milger K, Veit T, Nagel M, Abicht J, Dalla-Pozza R, Fischer M, Jakob A, Hermann M, Schramm R, Rosenthal LL, Haas N, Hörer J, Hagl C, Michel SG

Front Cardiovasc Med

Review, Journal Article, Research Support, Non-U.S. Gov't, Research Support, N.I.H., Extramural

Cardiac xenotransplantation: from concept to clinic.

Impact: 10,2

Reichart B, Cooper DKC, Längin M, Tönjes RR, Pierson RN, Wolf E

Cardiovasc Res

Publikationsübersicht 2023

Journal Article

Validation of the SACOV-19 score for identifying patients at risk of complicated or more severe COVID-19: a prospective study.

Impact: 5,4

Mahajan UM, Erber J, Shamsrizi P, Voit F, Vielhauer J, Johlke AL, Benesch C, Khaled NB, Reinecke F, Rudi WS, Klein M, Jakob C, Oswald M, König R, Schulz C, Mayerle J, Stubbe HC

Infection

Journal Article

Impact of a ground intermediate transport from the helicopter landing site at a hospital on transport duration and patient safety.

Impact: 3

Hoechter DJ, Schmalbach B, Schmidt M, Prueckner S, Bayer A

Scand J Trauma Resusc Emerg Med

Journal Article

Teamwork and mental workload in postsurgical pediatric patient handovers: Prospective effect evaluation of an improvement intervention for OR-PICU patient transitions.

Impact: 3

Weigl M, Heinrich M, Rivas J, Bergmann F, Kurz M, Silbereisen C, Dieterich HJ, Kleine B, Riek S, Olivieri M, Hoffmann F, Lieftüchter V

Eur J Pediatr

Journal Article

Plant MDL proteins synergize with the cytokine MIF at CXCR2 and CXCR4 receptors in human cells.

Impact: 6,7

Spiller L, Manjula R, Leissing F, Basquin J, Bourilhon P, Sinitski D, Brandhofer M, Levecque S, Gerra S, Sabelleck B, Zhang L, Feederle R, Flatley A, Hoffmann A, Panstruga R, Bernhagen J, Lolis E

Sci Signal

Journal Article

Frequent Follow-Up of Delisted Liver Transplant Candidates Is Necessary: An Observational Study about Characteristics and Outcomes of Delisted Liver Transplant Candidates.

Impact: 3

Payani E, Koliogiannis D, Schoenberg MB, Koch D, Eser-Valeri D, Denk G, Rehm M, Schäfer S, Ehmer U, Kremer AE, Meiser B, Werner J, Guba M, Börner N

J Clin Med

Journal Article

Mechanical Power Density Predicts Prolonged Ventilation Following Double Lung Transplantation.

Impact: 2,7

Publikationsübersicht 2023

Ghiani A, Kneidinger N, Neurohr C, Frank S, Hinske LC, Schneider C, Michel S, Irlbeck M

Transpl Int

Journal Article

Monitoring of the microcirculation in children undergoing major abdominal and thoracic surgery: A pilot study.

Impact: 2,1

Wagner M, Anzinger E, Hey F, Reiter K, Wermelt JZ, Pastor-Villaescusa B, Genzel-Boroviczény O, Nussbaum C

Clin Hemorheol Microcirc

Journal Article

A novel OSA-related model of intermittent hypoxia in endothelial cells under flow reveals pronounced inflammatory pathway activation.

Impact: 3,2

Müller MB, Stihl C, Schmid A, Hirschberger S, Mitsigiorgi R, Holzer M, Patscheider M, Weiss BG, Reichel C, Hübner M, Uhl B

Front Physiol

Journal Article,Review

Virtual reality in managing Complex Regional Pain Syndrome (CRPS): a scoping review.

Impact: 2,7

Arcos-Holzinger M, Biebl JT, Storz C, Gutmann M, Azad SC, Holzapfel BM, Kraft E

Front Neurol

Journal Article

Impact of ILD-Specific Therapies on Perioperative Course in Patients with Progressive Interstitial Lung Disease Undergoing Lung Transplantation.

Impact: 3

Munker D, Arnold P, Leuschner G, Irlbeck M, Michel S, Kauke T, Meiser B, Behr J, Kneidinger N, Veit T

J Clin Med

English Abstract,Journal Article,Review

[Postoperative delirium in the recovery room].

Impact: 1,1

Rudy M, Saller T

Anaesthesiologie

Journal Article,Comment

[Sedation of critically ill patients with dexmedetomidine].

Impact: 1,1

Saller T, Ney L

Anaesthesiologie

Publikationsübersicht 2023

Meta-Analysis,Journal Article

Patient-Level Meta-Analysis of Low-Dose Hydrocortisone in Adults with Septic Shock.

Impact: 0

Pirracchio R, Annane D, Waschka AK, Lamontagne F, Arabi YM, Bollaert PE, Billot L, Du B, Briegel J, Cohen J, Finfer S, Gordon A, Hammond N, Hyvern H, Keh D, Li Y, Liu L, Meduri GU, Mirea L, Myburgh JA, Sprung CL, Tilouche N, Tongyoo S, Venkatesh B, Zheng R, Delaney A

NEJM Evid

Journal Article

[Use of an intra-aortic balloon pump to improve cerebral oxygen saturation after resuscitation in a cardiac surgical intervention].

Impact: 1,1

Funk A, Kilger E, Vlachea P, Höchter DJ

Anaesthesiologie

Journal Article

Effect of High-Dose Selenium on Postoperative Organ Dysfunction and Mortality in Cardiac Surgery Patients: The SUSTAIN CSX Randomized Clinical Trial.

Impact: 15,7

Stoppe C, McDonald B, Meybohm P, Christopher KB, Freme S, Whitlock R, Mohammadi S, Kalavrouziotis D, Elke G, Rossaint R, Helmer P, Zacharowski K, Günther U, Parotto M, Niemann B, Böning A, Mazer CD, Jones PM, Ferner M, Lamarche Y, Lamontagne F, Liakopoulos OJ, Cameron M, Müller M, Zarbock A, Wittmann M, Goetzenich A, Kilger E, Schomburg L, Day AG, Heyland DK, SUSTAIN CSX Study Collaborators

JAMA Surg

Observational Study,Journal Article

Predictive value of coagulation variables and glyocalyx shedding in hospitalized COVID-19 patients - a prospective observational study.

Impact: 1,1

Thaler S, Stöhr D, Kammerer T, Nitschke T, Hoechter DJ, Brandes F, Müller M, Groene P, Schäfer ST

Acta Clin Belg

Journal Article

Effects of Hypobaric Hypoxia on Coagulation in Healthy Subjects Exposed to 3,500 m Altitude.

Impact: 1,6

Kammerer T, Walzl A, Müller T, Groene P, Roveri G, Turner R, Roche J, Gatterer H, Siebenmann C, Schäfer ST

High Alt Med Biol

Review,Journal Article

Electroconvulsive therapy: recent advances and anesthetic considerations.

Impact: 2,3

Ninke T, Groene P

Publikationsübersicht 2023

Curr Opin Anaesthesiol

[Hypothermic temperature control after successful resuscitation of out-of-hospital cardiac arrest in adults : Statement from the resuscitation and postresuscitation treatment working groups of the German Society of Medical Intensive Care and Emergency Medicine (DGIIIN) and the German Interdisciplinary Association for Intensive Care and Emergency Medicine (DIVI), the German Society for Interdisciplinary Emergency and Acute Medicine (DGINA) and the Austrian Association of Emergency Medicine (AAEM)]

Impact: 1,3

Busch HJ, Behringer W, Biever P, Boettiger BW, Eisenburger P, Fink K, Herkner H, Kreimeier U, Pin M, Wolfrum S

Med Klin Intensivmed Notfmed