

Klinik für Anaesthesiologie, LMU: Publikationen 2021

1. ID: 384676
Diagnostic accuracy of the 4AT for delirium detection in older adults: systematic review and meta-analysis.
Age Ageing 2021; 50(3): 733-743; Impact Factor=n.a.; Impact Factor 2020=10.668;
Typ=Journal Article;
Tieges Z, MacLullich AMJ, Anand A, Brookes C, Cassarino M, O'connor M, Ryan D,
Saller T, Arora RC, Chang Y, Agarwal K, Taffet G, Quinn T, Shenkin SD, Galvin R
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
2. ID: 471423
Letermovir in lung transplant recipients with cytomegalovirus infection: A retrospective observational study.
Am J Transplant 2021; 21(10): 3449-3455; Impact Factor=n.a.; Impact Factor 2020=8.086; Typ=Journal Article; Observational Study;
Veit T, Munker D, Barton J, Milger K, Kauke T, Meiser B, Michel S, **Zoller M**, Nitschko H, Keppler OT, Behr J, Kneidinger N
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
3. ID: 349086
Liver transplantation in a patient after COVID-19 - Rapid loss of antibodies and prolonged viral RNA shedding.
Am J Transplant 2021; 21(4): 1629-1632; Impact Factor=n.a.; Impact Factor 2020=8.086; Typ=Case Reports;
Niess H, Börner N, Muenchhoff M, Khatamzas E, Stangl M, Graf A, Girl P, Georgi E, Koliogiannis D, Denk G, **Irlbeck M**, Werner J, Guba M
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
4. ID: 471640
[175 years of anesthesia-Occasion to briefly reflect].
Anaesthetist 2021; 70(10): 809-810; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=Editorial;
Rossaint R, Zwissler B
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
5. ID: 484301
[Anesthesia for electroconvulsive therapy].
Anaesthetist 2021; 70(4): 271-279; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=Journal Article; Review;
Ninke T, Bayerl S, Groene P
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
6. ID: 471641
[Case-based learning-On the value of "case reports" in the portfolio of a medical specialist journal].
Anaesthetist 2021; 70(8): 631-632; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=Editorial;
Zwissler B, Rossaint R
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
7. ID: 383299
[Characteristics and outcome of 70 ventilated COVID-19 patients : Summary after the first wave at a university center].

- Anaesthesist** 2021; 70(7): 573-581; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=English Abstract;Journal Article;
Schroeder I, Scharf C, Zoller M, Wassilowsky D, Frank S, Stecher SS, Stemmler J, Kneidinger N, Peterß S, Zwölfer B, Irlbeck M
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
8. ID: 484299
[Development of a giant bulla under spontaneous breathing by self-inflicted lung injury in a patient with COVID-19 pneumonia].
Anaesthesist 2021; (): ; Impact Factor=n.a.; Impact Factor 2020=1.041; Typ=English Abstract;Journal Article;
Moellhoff N, **Groene P, Ney L, Hauer D**
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
9. ID: 471626
[Ecological aspects of inhalation anesthetics].
Anaesthesist 2021; 70(4): ; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=Letter;Comment;
Jedlicka J, Conzen P
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
10. ID: 464931
[Erratum to: Treatment of sepsis-induced coagulopathy. Results of a Germany-wide survey in intensive care units].
Anaesthesist 2021; 70(Suppl 1): ; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=Published Erratum;
Schmoch T, Brenner T, **Becker-Pennrich A, Hinske LC, Weigand MA, Briegel J, Möhnle P, SepNet Study Group**
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
11. ID: 471645
[Individualized use of levosimendan in cardiac surgery].
Anaesthesist 2021; 70(3): 204-212; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=English Abstract;Journal Article;
Woehrle T, Mehringer L, Juchem G, Dashkevich A, Weis M, Schünemann M, Kilger E
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
12. ID: 471627
[Inhalational anesthetics].
Anaesthesist 2021; 70(4): 343-355; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=English Abstract;Journal Article;
Jedlicka J, Groene P, Linhart J, Raith E, Mu Stapha DV, Conzen P
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
13. ID: 466173
[Intensive care for pregnant patients : A detailed excursus in four steps].
Anaesthesist 2021; 70(7): 618-620; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=Editorial;
Meidert A, Fuchs-Buder T, Heller AR, Weigand M, Zarbock A, Rehm M
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
14. ID: 348381
[Is epidural anesthesia for pancreatic interventions obsolete?] **Anaesthesist** 2021; 70(2): 161-163; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=Journal Article;

Schäfer ST, Zwißler B

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

15. ID: 465074

[Minimally invasive valvular interventions by a multidisciplinary team : Safe and successful patient treatment].

Anaesthesist 2021; 70(2): 93-96; Impact Factor=n.a.; Impact Factor 2020=1.041;

Typ=Editorial;

von Dossow V, Zwißler B

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

16. ID: 471382

[Mortality due to sepsis in Germany-A question of the representativeness!]

Anaesthesist 2021; 70(8): 671-672; Impact Factor=n.a.; Impact Factor 2020=1.041;

Typ=Editorial;Comment;

Briegel J, Brenner T

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

17. ID: 471642

[Obituary for Prof. Dr. Alfred Doenicke : Anesthesiologist, scientist and editor out of passion].

Anaesthesist 2021; 70(9): 731-732; Impact Factor=n.a.; Impact Factor 2020=1.041;

Typ=Journal Article;

Rossaint R, Zwissler B

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

18. ID: 464932

[Randomized controlled multicenter study of albumin replacement therapy in septic shock (ARISS)].

Anaesthesist 2021; 70(6): 528-530; Impact Factor=n.a.; Impact Factor 2020=1.041;

Typ=Journal Article;

Sakr Y, Gattinoni L, SepNet-Critical-Care-Trials-Gruppe

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

19. ID: 384677

[Sepsis-associated encephalopathy : A nationwide survey on diagnostic procedures and neuromonitoring in German intensive care units].

Anaesthesist 2021; 70(2): 112-120; Impact Factor=n.a.; Impact Factor 2020=1.041;

Typ=English Abstract;Journal Article;

Klawitter F, Jager M, Klinkmann G, **Saller T**, Söhle M, von Möllendorff F, Reuter DA, Ehler J

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

20. ID: 280690

[Short version of the 2nd edition of the German-Austrian S3 guidelines "Cardiogenic shock complicating myocardial infarction-Diagnosis, monitoring and treatment"].

Anaesthesist 2021; 70(1): 42-70; Impact Factor=n.a.; Impact Factor 2020=1.041;

Typ=English Abstract;Journal Article;Review;

Werdan K, Boeken U, **Briegel MJ**, Buerke M, Geppert A, Janssens U, Kelm M, Michels G, Pilarczyk K, Schlitt A, Thiele H, Willems S, Zeymer U, **Zwißler B**, Delle-Karth G, Ferrari M, Figulla H, Heller A, Hindricks G, Pichler-Cetin E, Pieske BM, Prondzinsky R, Thielmann M, Bauersachs J, Kopp I, Ruß M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

21. ID: 465072
[Tranexamic acid for bleeding prophylaxis in orthopedic surgery and trauma-standard or customized therapy?]
Anaesthesist 2021; 70(6): 515-521; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=English Abstract;Journal Article;Review;
Pekrul I, Schachtner T, Zwölfer B, Möhnle P
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
22. ID: 471623
[Tranexamic acid: the importance of correct use and individualized risk-benefit analysis].
Anaesthesist 2021; 70(7): 616-617; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=Letter;Comment;
Pekrul I, Schachtner T, Zwölfer B, Möhnle P
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
23. ID: 464933
[Treatment of sepsis-induced coagulopathy : Results of a Germany-wide survey in intensive care units].
Anaesthesist 2021; 70(8): 662-670; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=English Abstract;Journal Article;
Schmoch T, Brenner T, **Becker-Pennrich A, Hinske LC, Weigand MA, Briegel J, Möhnle P**, SepNet Study Group
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
24. ID: 471448
[What is new ... in the treatment of invasive mycosis: COVID-19-associated pulmonary aspergillosis].
Anaesthesist 2021; 70(5): 432-433; Impact Factor=n.a.; Impact Factor 2020=1.041;
Typ=Journal Article;Review;
Scharf C, Zoller M, Liebchen U
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
25. ID: 471644
[Proper Perioperative Handling of Continuous Medication in Patients with Cardiac Comorbidities].
Anasthesiol Intensivmed Notfallmed Schmerzther 2021; 56(10): 666-678; Impact Factor=n.a.; Impact Factor 2020=0.698; Typ=Journal Article;Review;
Ninke T, Kilger E
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
26. ID: 471384
High-fidelity Cuff to Measure Blood Pressure: Reply.
Anesthesiology 2021; 135(2): 372-373; Impact Factor=n.a.; Impact Factor 2020=7.892; Typ=Letter;Comment;
Briegel J, Pfeiffer UJ
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
27. ID: 465016
Intraoperative Blood Pressure Monitoring in Obese Patients.
Anesthesiology 2021; 134(2): 179-188; Impact Factor=n.a.; Impact Factor 2020=7.892; Typ=Journal Article;Research Support, Non-U.S. Gov't;
Schumann R, **Meidert AS**, Bonney I, Koutentis C, Wesselink W, Kouz K, Saugel B
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

28. ID: 471403

Relationships between Body Condition Score (BCS), FAMACHA©-Score and Haematological Parameters in Alpacas (*Vicugna pacos*), and Llamas (*Lama glama*) Presented at the Veterinary Clinic.

Animals (Basel) 2021; 11(9): ; Impact Factor=n.a.; Impact Factor 2020=2.752;

Typ=Journal Article;

Wagener MG, Neubert S, Punsmann TM, **Wiegand SB**, Ganter M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

29. ID: 471417

Can the cytokine adsorber CytoSorb® help to mitigate cytokine storm and reduce mortality in critically ill patients? A propensity score matching analysis.

Ann Intensive Care 2021; 11(1): ; Impact Factor=n.a.; Impact Factor 2020=6.925;

Typ=Journal Article;

Scharf C, Schroeder I, Paal M, Winkels M, Irlbeck M, Zoller M, Liebchen U

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

30. ID: 467848

Percutaneous dilatational tracheotomy in high-risk ICU patients.

Ann Intensive Care 2021; 11(1): ; Impact Factor=n.a.; Impact Factor 2020=6.925;

Typ=Journal Article;

Lüsebrink E, Krogmann A, Tietz F, Riebisch M, Okrojek R, Peltz F, Skurk C, Hullermann C, Sackarnd J, **Wassilowsky D**, Toischer K, Scherer C, Preusch M, Testori C, Flierl U, Petersss S, Hoffmann S, Kneidinger N, Hagl C, Massberg S, Zimmer S, Luedike P, Rassaf T, Thiele H, Schäfer A, Orban M, P. D. T. Investigator Group

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

31. ID: 471427

Evaluation of the MeroRisk Calculator, A User-Friendly Tool to Predict the Risk of Meropenem Target Non-Attainment in Critically Ill Patients.

Antibiotics (Basel) 2021; 10(4): ; Impact Factor=n.a.; Impact Factor 2020=4.639;

Typ=Journal Article;

Liebchen U, Klose M, Paal M, Vogeser M, Zoller M, Schroeder I, Schmitt L, Huisenga

W, Michelet R, Zander J, **Scharf C**, Weinelt FA, Kloft C

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

32. ID: 471420

The Role of Non-Enzymatic Degradation of Meropenem-Insights from the Bottle to the Body.

Antibiotics (Basel) 2021; 10(6): ; Impact Factor=n.a.; Impact Factor 2020=4.639;

Typ=Journal Article;

Liebchen U, Rakete S, Vogeser M, Arend FM, Kinast C, Scharf C, Zoller M,

Schönermark U, Paal M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

33. ID: 471404

Target Site Pharmacokinetics of Meropenem: Measurement in Human Explanted Lung Tissue by Bronchoalveolar Lavage, Microdialysis, and Homogenized Lung Tissue.

Antimicrob Agents Chemother 2021; 65(12): ; Impact Factor=n.a.; Impact Factor 2020=5.191; Typ=Journal Article;

Paal M, **Scharf C**, Denninger AK, Ilia L, Kloft C, Kneidinger N, **Liebchen U**, Michel S, Schneider C, Schröpf S, Schuster C, Vogeser M, Weinelt F, Zander J, **Zoller M**,

Schroeder I

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

34. ID: 465073

Testing mechanical chest compression devices of different design for their suitability for prehospital patient transport - a simulator-based study.

BMC Emerg Med 2021; 21(1): ; Impact Factor=n.a.; Impact Factor 2020=2.119;

Typ=Journal Article;

Jörgens M, Königer J, Kanz KG, Birkholz T, Hübner H, Prückner S, **Zwissler B**, Trentzsch H

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

35. ID: 471414

Incidence of injury and pain in referees in German national handball leagues: a cohort study.

BMC Sports Sci Med Rehabil 2021; 13(1): ; Impact Factor=n.a.; Impact Factor 2020=1.934; Typ=Journal Article;

Heyn J, Fleckenstein J

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

36. ID: 471388

General practitioners' views and experiences in caring for patients after sepsis: a qualitative interview study.

BMJ Open 2021; 11(2): ; Impact Factor=n.a.; Impact Factor 2020=2.692; Typ=Journal Article; Randomized Controlled Trial;

Gehrke-Beck S, Gensichen J, Turner KM, Heintze C, Schmidt KF, SMOOTH Study Group
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

37. ID: 471400

CytoSorb® Hemoadsorption as a Promising Tool to Handle COVID-19-Induced Cytokine Storm.

Case Rep Crit Care 2021; 2021(): ; Impact Factor=n.a.; Impact Factor 2020=n.a.;

Typ=Case Reports;

Acevedo AC, Zoller M, Scharf C, Liebchen U, Irlbeck M, Schroeder I

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

38. ID: 418679

Myocardial Inflammation and Dysfunction in COVID-19-Associated Myocardial Injury.

Circ Cardiovasc Imaging 2021; 14(1): ; Impact Factor=n.a.; Impact Factor 2020=7.792;

Typ=Journal Article;

Weckbach LT, Curta A, Bieber S, Kraechan A, Brado J, Hellmuth JC, Muenchhoff M, Scherer C, **Schroeder I, Irlbeck M**, Maurus S, Ricke J, Klingel K, Kääb S, Orban M, Massberg S, Hausleiter J, Grabmaier U

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

39. ID: 214197

Non-invasive evaluation of macro- and microhemodynamic changes during induction of general anesthesia - A prospective observational single-blinded trial.

Clin Hemorheol Microcirc 2021; 77(1): 1-16; Impact Factor=n.a.; Impact Factor 2020=2.375; Typ=Journal Article;

Brettner F, Heitzer M, Thiele F, **Hulde N**, Nussbaum C, **Achatz S**, Jacob M, Becker BF, **Conzen P**, **Kilger E**, **Chappell D**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

40. ID: 471447
A Model-Based Approach to Assess Unstable Creatinine Clearance in Critically Ill Patients.
Clin Pharmacol Ther 2021; 110(5): 1240-1249; Impact Factor=n.a.; Impact Factor 2020=6.875; Typ=Journal Article;
Ullah S, Zoller M, Jaehde U, Huseyn-Zada M, Weig T, Fuhr U, Arshad U, Zander J, Taubert M
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
41. ID: 470737
Association of CMV-specific T-cell immunity and risk of CMV infection in lung transplant recipients.
Clin Transplant 2021; 35(6); ; Impact Factor=n.a.; Impact Factor 2020=2.863; Typ=Journal Article; Research Support, Non-U.S. Gov't;
Veit T, Pan M, Munker D, Arnold P, Dick A, Kunze S, Meiser B, Schneider C, Michel S, Zoller M, Böhm S, Walter J, Behr J, Kneidinger N, Kauke T
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
42. ID: 471440
Blood purification with a cytokine adsorber for the elimination of myoglobin in critically ill patients with severe rhabdomyolysis.
Crit Care 2021; 25(1); ; Impact Factor=n.a.; Impact Factor 2020=9.097; Typ=Journal Article; Observational Study; Research Support, Non-U.S. Gov't;
Scharf C, Liebchen U, Paal M, Irlbeck M, Zoller M, Schroeder I
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
43. ID: 469099
Letter to the editor regarding Extracorporeal membrane oxygenation for COVID-19: a systematic review and meta-analysis.
Crit Care 2021; 25(1); ; Impact Factor=n.a.; Impact Factor 2020=9.097; Typ=Letter; Comment;
Hoechter DJ, Becker-Pennrich AS, Geisler BP, Zwissler B, Irlbeck M, Ramanathan K, Shekar K, Ling RR, Barbaro R, MacLaren G, Fan E, Brodie D
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt
44. ID: 470742
Molecular RNA Correlates of the SOFA Score in Patients with Sepsis.
Diagnostics (Basel) 2021; 11(9); ; Impact Factor=n.a.; Impact Factor 2020=3.706; Typ=Journal Article;
Meidert AS, Buschmann D, Brandes F, Kanev K, Billaud JN, Borrman M, Witte M, Kirchner B, Reithmair M, Pfaffl MW, Schelling G
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
45. ID: 471419
Risk Stratification for ECMO Requirement in COVID-19 ICU Patients Using Quantitative Imaging Features in CT Scans on Admission.
Diagnostics (Basel) 2021; 11(6); ; Impact Factor=n.a.; Impact Factor 2020=3.706; Typ=Journal Article;
Gresser E, Reich J, Sabel BO, Kunz WG, Fabritius MP, Rübenthaler J, Ingrisch M, Wassilowsky D, Irlbeck M, Ricke J, Puhr-Westerheide D
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt
46. ID: 465071
Infarction-Related Cardiogenic Shock- Diagnosis, Monitoring and Therapy.

Dtsch Arztebl Int 2021; 118(6): 88-95; Impact Factor=n.a.; Impact Factor 2020=5.594;
Typ=Journal Article;
Werdan K, Buerke M, Geppert A, Thiele H, **Zwissler B**, Ruß M, guideline group*
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

47. ID: 471394

Very-low-carbohydrate diet enhances human T-cell immunity through
immunometabolic reprogramming.

EMBO Mol Med 2021; 13(8): ; Impact Factor=n.a.; Impact Factor 2020=12.137;

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

Hirschberger S, Strauß G, Effinger D, Marstaller X, Ferstl A, **Müller MB**, Wu T, **Hübner M**, Rahmel T, Mascolo H, Exner N, Heß J, Kreth FW, Unger K, **Kreth S**
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

48. ID: 464934

Corticosteroids for treating sepsis in children and adults.

Emergencias 2021; 33(2): 137-138; Impact Factor=n.a.; Impact Factor 2020=3.881;

Typ=Journal Article;

Annane D, Bellissant E, Bollaert PE, **Briegel J**, Keh D, Kupfer Y, Pirracchio R, Rochwerg B

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

49. ID: 471625

Correction to: Serum heparan sulfate levels are elevated in endotoxemia.

Eur J Med Res 2021; 26(1): ; Impact Factor=n.a.; Impact Factor 2020=2.175;

Typ=Published Erratum;

Hofmann-Kiefer KF, Kemming GI, Chappell D, Flondor M, Kisch-Wedel H, Hanser A, Pallivathukal S, **Conzen P, Rehm M**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

50. ID: 471429

EuroScore and IL-6 predict the course in ICU after cardiac surgery.

Eur J Med Res 2021; 26(1): ; Impact Factor=n.a.; Impact Factor 2020=2.175;

Typ=Journal Article;

Bauer A, Korten I, Juchem G, Kiesewetter I, Kilger E, Heyn J

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

51. ID: 214201

Impact of pathologic body composition assessed by CT-based anthropometric measurements in adult patients with multiple trauma: a retrospective analysis.

Eur J Trauma Emerg Surg 2021; 47(4): 1089-1103; Impact Factor=n.a.; Impact Factor 2020=3.693; Typ=Journal Article;

Poros B, Irlbeck T, Probst P, Volkmann A, Paprottka P, Böcker W, Irlbeck M, Weig T

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

52. ID: 471396

Genomic epidemiology reveals multiple introductions of SARS-CoV-2 followed by community and nosocomial spread, Germany, February to May 2020.

Euro Surveill 2021; 26(43): ; Impact Factor=n.a.; Impact Factor 2020=6.307;

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

Muenchhoff M, Graf A, Krebs S, Quartucci C, Hasmann S, Hellmuth J, Scherer C, Osterman A, Boehm S, Mandel C, **Becker-Pennrich A, Zoller M**, Stubbe HC, Munker S, Munker D, Milger-Kneidinger K, Gapp M, Schneider S, Ruhle A, Jocham L, Nicolai L, Pekayvaz K, Weinberger T, Mairhofer H, Khatamzas E, Hofmann K, Spaeth P, Bender

S, Käab S, Zwißler B, Mayerle J, Behr J, von Bergwelt-Baildon M, Reincke M, Grabein B, Hinske CL, Blum H, Keppler OT

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

53. ID: 471393

T-Cell Response in a Cardiac Xenotransplant Model.

Exp Clin Transplant 2021; 19(7): 708-716; Impact Factor=n.a.; Impact Factor 2020=0.945; Typ=Journal Article;

Tomasi R, Tariq M, Hübner M, Strauss G, Längin M, Zeuzem-Lampert C, Vandewiele S, Kreth S, Abicht JM

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

54. ID: 476777

The Future of Personalized Medicine in Space: From Observations to Countermeasures.

Front Bioeng Biotechnol 2021; 9(): ; Impact Factor=n.a.; Impact Factor 2020=5.89; Typ=Journal Article;Review;

Pavez Loriè E, Baatout S, Choukér A, Buchheim JI, Baselet B, Dello Russo C, Wotring V, Monici M, Morbidelli L, Gagliardi D, Stingl JC, Surdo L, Yip VLM
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

55. ID: 471386

Detection of Atherosclerosis by Small RNA-Sequencing Analysis of Extracellular Vesicle Enriched Serum Samples.

Front Cell Dev Biol 2021; 9(): ; Impact Factor=n.a.; Impact Factor 2020=6.684; Typ=Journal Article;

Hildebrandt A, Kirchner B, Meidert AS, Brandes F, Lindemann A, Doose G, Doege A, Weidenhagen R, Reithmair M, Schelling G, Pfaffl MW

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

56. ID: 471387

COVID-19 Impairs Immune Response to Candida albicans.

Front Immunol 2021; 12(): ; Impact Factor=n.a.; Impact Factor 2020=7.561;

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

Moser D, Biere K, Han B, Hoerl M, Schelling G, Choukér A, Woehrle T

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

57. ID: 476291

Extracellular Vesicle Associated miRNAs Regulate Signaling Pathways Involved in COVID-19 Pneumonia and the Progression to Severe Acute Respiratory Corona Virus-2 Syndrome.

Front Immunol 2021; 12(): ; Impact Factor=n.a.; Impact Factor 2020=7.561;

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

Meidert AS, Hermann S, Brandes F, Kirchner B, Buschmann D, Billaud JN, Klein M, Lindemann A, Aue E, Schelling G, Pfaffl MW, Reithmair M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

58. ID: 464935

Use of IFNy/IL10 Ratio for Stratification of Hydrocortisone Therapy in Patients With Septic Shock.

Front Immunol 2021; 12(): ; Impact Factor=n.a.; Impact Factor 2020=7.561;

Typ=Journal Article;

König R, Kolte A, Ahlers O, Oswald M, Krauss V, Roell D, Sommerfeld O, Dimopoulos G, Tsangaris I, Antoniadou E, Jaishankar N, Bogatsch H, Löffler M, Rödel M, Garcia-

- Moreno M, Tuchscher L, Sprung CL, Singer M, Brunkhorst F, Oppert M, Gerlach H, Claus RA, Coldewey SM, **Briegel J**, Giamparellos-Bourboulis EJ, Keh D, Bauer M
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
59. ID: 471621
[Unclear massive hemorrhage with obstruction of the airways].
HNO 2021; 69(12): 1009-1011; Impact Factor=n.a.; Impact Factor 2020=1.284;
Typ=Journal Article;
Brunner T, **Möhnle P**, Probst F, Welz C, Ehrenfeld M, **Ney L**
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
60. ID: 484316
Approximation of emicizumab plasma levels in emergency situations. A practical approach.
Haemophilia 2021; 27(2): e214-e220; Impact Factor=n.a.; Impact Factor 2020=4.287;
Typ=Journal Article;
Pekrul I, Pfrepper C, Calatzis G, Giebl A, Siegemund A, Grützner S, Spannagl M
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
61. ID: 423252
Persistent inhibitor in acquired haemophilia A: A case for emicizumab?
Haemophilia 2021; 27(4): e502-e505; Impact Factor=n.a.; Impact Factor 2020=4.287;
Typ=Letter;
Ganslmeier M, Pekrul I, Heinrich DA, Angstwurm M, **Spannagl M, Möhnle P**
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
62. ID: 468955
An invasive infection caused by the thermophilic mold Talaromyces thermophilus.
Infection 2021; 49(6): 1347-1353; Impact Factor=n.a.; Impact Factor 2020=3.553;
Typ=Journal Article;
Dichtl K, Koc Ö, Forster J, **Scharf C**, Suerbaum S, Andrassy J, Wagener J, **Schroeder I**
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
63. ID: 220145
Digestive enzymes of fungal origin as a relevant cause of false positive Aspergillus antigen testing in intensive care unit patients.
Infection 2021; 49(2): 241-248; Impact Factor=n.a.; Impact Factor 2020=3.553;
Typ=Journal Article;
Schroeder I, Dichtl K, **Liebchen U**, Wagener J, **Irlbeck M**, **Zoller M**, **Scharf C**
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**
64. ID: 418677
Left and right ventricular dysfunction in patients with COVID-19-associated myocardial injury.
Infection 2021; 49(3): 491-500; Impact Factor=n.a.; Impact Factor 2020=3.553;
Typ=Journal Article;
Bieber S, Kraechan A, Hellmuth JC, Muenchhoff M, Scherer C, **Schroeder I, Irlbeck M**,
Kaaeb S, Massberg S, Hausleiter J, Grabmaier U, Orban M, Weckbach LT
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
65. ID: 217667
Elevated serum mitochondrial DNA in females and lack of altered platelet mitochondrial methylation in patients with Parkinson's disease.
Int J Neurosci 2021; 131(3): 279-282; Impact Factor=n.a.; Impact Factor 2020=2.292;
Typ=Journal Article;

Sharma A, Schaefer ST, Sae-Lee C, Byun HM, Wüllner U
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

66. ID: 471385

No clinically relevant removal of meropenem by cytokine adsorber CytoSorb® in critically ill patients with sepsis or septic shock.

Intensive Care Med 2021; 47(11): 1332-1333; Impact Factor=n.a.; Impact Factor 2020=17.44; Typ=Letter;

Liebchen U, Scharf C, Zoller M, Weinelt F, Kloft C, CytoMero collaboration team
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

67. ID: 470740

Progranulin signaling in sepsis, community-acquired bacterial pneumonia and COVID-19: a comparative, observational study.

Intensive Care Med Exp 2021; 9(1): ; Impact Factor=n.a.; Impact Factor 2020=n.a.;
Typ=Journal Article;

Brandes F, Borrmann M, Buschmann D, Meidert AS, Reithmair M, Langkamp M,
Pridzun L, Kirchner B, Billaud JN, Amin NM, Pearson JC, Klein M, Hauer D, Gevargez
Zoubalan C, Lindemann A, Choukér A, Felbinger TW, Steinlein OK, Pfaffl MW,
Kaufmann I, Schelling G

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

68. ID: 484315

[Anticoagulation in patients with COVID-19].

Internist (Berl) 2021; 62(11): 1253-1255; Impact Factor=n.a.; Impact Factor
2020=0.743; Typ=Journal Article;

Pekrul I, Spannagl M, Nitschmann S

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

69. ID: 466411

Privacy-protecting, reliable response data discovery using COVID-19 patient observations.

J Am Med Inform Assoc 2021; 28(8): 1765-1776; Impact Factor=n.a.; Impact Factor
2020=4.497; Typ=Journal Article;

Kim J, Neumann L, Paul P, Day ME, Aratow M, Bell DS, Doctor JN, Hinske LC, Jiang X,
Kim KK, Matheny ME, Meeker D, Pletcher MJ, Schilling LM, SooHoo S, Xu H, Zheng K,
Ohno-Machado L, R2D2 Consortium

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

70. ID: 471620

Effects of controlled ovarian stimulation on vascular barrier and endothelial glycocalyx: a pilot study.

J Assist Reprod Genet 2021; 38(9): 2273-2282; Impact Factor=n.a.; Impact Factor
2020=3.412; Typ=Journal Article;

Hulde N, Rogenhofer N, Brettner F, Eckert NC, Fetz I, Buchheim JI, Kammerer T,
Dendorfer A, Choukér A, Hofmann-Kiefer KF, Rehm M, Thaler C

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

71. ID: 484314

Differences between chronic low back pain patients in Germany and Thailand in terms of nature of disease and socioeconomic and psychological factors.

J Back Musculoskelet Rehabil 2021; (): ; Impact Factor=n.a.; Impact Factor
2020=1.398; Typ=Journal Article;

Yotnuengnit P, Boonyapaisancharoen P, Jamin N, Schulte-Goecking H, Azad SC, Kraft

- E, Piravej K, Leukert J
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt
72. ID: 416039
Vasopressor Therapy in Cardiac Surgery-An Experts' Consensus Statement.
J Cardiothorac Vasc Anesth 2021; 35(4): 1018-1029; Impact Factor=n.a.; Impact Factor 2020=2.628; Typ=Journal Article;
Guarracino F, Habicher M, Treskatsch S, Sander M, Szekely A, Paternoster G, Salvi L, Lysenko L, Gaudard P, Giannakopoulos P, Kilger E, Rompola A, Häberle H, Knotzer J, Schirmer U, Fellahi JL, Hajjar LA, Kettner S, Groesdonk HV, Heringlake M
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
73. ID: 471438
Bilirubin and lactate: easy to determine and valuable to predict outcome in cardiac surgery.
J Cardiovasc Surg (Torino) 2021; 62(4): 391-398; Impact Factor=n.a.; Impact Factor 2020=1.888; Typ=Journal Article;
Luchting B, Mihatsch L, Holovchak A, Wißkott R, Dashkevich A, Kiesewetter I, Kilger E, Heyn J
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt
74. ID: 477181
The Short-Term Kinetics of sICAM-1 after Induction of Acute Experimental Pain in Healthy Volunteers.
J Clin Med 2021; 10(9): ; Impact Factor=n.a.; Impact Factor 2020=4.241; Typ=Journal Article;
Lüke P, Kraft E, Azad SC
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
75. ID: 217650
Implementation of strategies to prevent and treat postoperative delirium in the post-anesthesia caring unit : A German survey of current practice.
J Clin Monit Comput 2021; 35(3): 599-605; Impact Factor=n.a.; Impact Factor 2020=2.502; Typ=Journal Article;
Saller T, Hofmann-Kiefer KF, Saller I, Zwissler B, von Dossow V
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
76. ID: 212413
Oscillometric versus invasive blood pressure measurement in patients with shock: a prospective observational study in the emergency department.
J Clin Monit Comput 2021; 35(2): 387-393; Impact Factor=n.a.; Impact Factor 2020=2.502; Typ=Journal Article;
Meidert AS, Dolch ME, Mühlbauer K, Zwissler B, Klein M, Briegel J, Czerner S
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt
77. ID: 220137
The Munich Valsalva Implantation Technique (MuVIT) for Cardiac Output Reduction During TEVAR: Vena Cava Occlusion With the Valsalva Maneuver.
J Endovasc Ther 2021; 28(1): 7-13; Impact Factor=n.a.; Impact Factor 2020=3.487; Typ=Journal Article;
Tsilimparis N, Abicht JM, Stana J, Konstantinou N, Rantner B, Banafsche R, Fernandez Prendes C
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

78. ID: 471643

International consensus recommendations for anesthetic and intensive care management of lung transplantation. An EACTAIC, SCA, ISHLT, ESOT, ESTS, and AST approved document.

J Heart Lung Transplant 2021; 40(11): 1327-1348; Impact Factor=n.a.; Impact Factor 2020=10.247; Typ=Practice Guideline;
Marczin N, de Waal EEC, Hopkins PMA, Mulligan MS, Simon A, Shaw AD, Van Raemdonck D, Neyrinck A, Gries CJ, Algotsson L, Szegedi L, von Dossow V, Task force Chairs and Writing Group (exclusive of the consensus developing and coordinating group members): , Consensus members (exclusive of the consensus developing and coordinating group or co-chairs and writing group members): , Independent Reviewers:

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

79. ID: 476290

Survey of German medical students during the COVID-19 pandemic: attitudes toward volunteering versus compulsory service and associated factors.

J Med Ethics 2021; (): ; Impact Factor=n.a.; Impact Factor 2020=2.903; Typ=Journal Article;
Mihatsch L, von der Linde M, Knolle F, Luchting B, Dimitriadis K, Heyn J
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

80. ID: 204220

Hypertonic Saline Versus Mannitol for Traumatic Brain Injury: A Systematic Review and Meta-analysis With Trial Sequential Analysis.

J Neurosurg Anesthesiol 2021; 33(1): 10-20; Impact Factor=n.a.; Impact Factor 2020=3.956; Typ=Journal Article;
Schwimmbeck F, Voellger B, **Chappell D**, Eberhart L
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

81. ID: 471439

Simultaneous quantification of seven repurposed COVID-19 drugs remdesivir (plus metabolite GS-441524), chloroquine, hydroxychloroquine, lopinavir, ritonavir, favipiravir and azithromycin by a two-dimensional isotope dilution LC-MS/MS method in human serum.

J Pharm Biomed Anal 2021; 196(): ; Impact Factor=n.a.; Impact Factor 2020=3.935;
Typ=Journal Article;
Habler K, Brügel M, Teupser D, **Liebchen U**, **Scharf C**, Schönermark U, Vogeser M, Paal M
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

82. ID: 471637

Acute exercise-induced glycocalyx shedding does not differ between exercise modalities, but is associated with total antioxidative capacity.

J Sci Med Sport 2021; 24(7): 689-695; Impact Factor=n.a.; Impact Factor 2020=4.319;
Typ=Journal Article;
Kröpfl JM, Beltrami FG, **Rehm M**, Gruber HJ, Stelzer I, Spengler CM
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

83. ID: 215604

Patient-related and anesthesia-dependent determinants for postoperative delirium after oral and maxillofacial surgery. Results from a register-based case-control study.
J Stomatol Oral Maxillofac Surg 2021; 122(1): 62-69; Impact Factor=n.a.; Impact

Factor 2020=1.569; Typ=Journal Article;
Ortner F, Eberl M, Otto S, Wang B, Schuberger G, Hofmann-Kiefer K, Saller T
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

84. ID: 465005

General Anesthesia versus Conscious Sedation in Mechanical Thrombectomy.
J Stroke 2021; 23(1): 103-112; Impact Factor=n.a.; Impact Factor 2020=6.967;
Typ=Journal Article;
Feil K, Herzberg M, Dorn F, Tiedt S, Küpper C, Thunstedt DC, Hinske LC, Mühlbauer K,
Goss S, Liebig T, Dieterich M, Bayer A, Kellert L, GSR Investigators
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

85. ID: 348382

Vascular neutrophilic inflammation and immunothrombosis distinguish severe COVID-19 from influenza pneumonia.
J Thromb Haemost 2021; 19(2): 574-581; Impact Factor=n.a.; Impact Factor 2020=5.824; Typ=Journal Article;
Nicolai L, Leunig A, Brambs S, Kaiser R, Joppich M, Hoffknecht M, Gold C, Engel A, Polewka V, Muenchhoff M, Hellmuth JC, Ruhle A, Ledderose S, Weinberger T, Schulz H, Scherer C, Rudelius M, Zoller M, Keppler OT, Zwißler B, von Bergwelt-Bailedon M, Kääb S, Zimmer R, Bülow RD, von Stillfried S, Boor P, Massberg S, Pekayvaz K, Stark K
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

86. ID: 220141

Functional testing of tranexamic acid effects in patients undergoing elective orthopaedic surgery.
J Thromb Thrombolysis 2021; 51(4): 989-996; Impact Factor=n.a.; Impact Factor 2020=2.3; Typ=Journal Article;
Groene P, Sappel SR, Saller T, Nitschke T, Sa PA, Paulus A, Chappell D, Schäfer ST
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

87. ID: 471618

Changes in Blood Biomarkers of Brain Injury and Degeneration Following Long-Duration Spaceflight.
JAMA Neurol 2021; 78(12): 1525-1527; Impact Factor=n.a.; Impact Factor 2020=18.302; Typ=Journal Article;
Zu Eulenburg P, Buchheim JI, Ashton NJ, Vassilieva G, Blennow K, Zetterberg H, Choukér A
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

88. ID: 471622

[Anticoagulation in intensive care medicine].
Med Klin Intensivmed Notfmed 2021; 116(6): 499-507; Impact Factor=n.a.; Impact Factor 2020=0.84; Typ=Journal Article;Review;
Möhnle P, Bruegel M, Spannagl M
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

89. ID: 383297

Exhaled Breath and Oxygenator Sweep Gas Propionaldehyde in Acute Respiratory Distress Syndrome.
Molecules 2021; 26(1): ; Impact Factor=n.a.; Impact Factor 2020=4.411; Typ=Journal Article;
Meidert AS, Choukér A, Praun S, Schelling G, Dolch ME
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

90. ID: 471389
Ketamine anesthesia enhances fear memory consolidation via noradrenergic activation in the basolateral amygdala.
Neurobiol Learn Mem 2021; 178(): ; Impact Factor=n.a.; Impact Factor 2020=2.877; Typ=Journal Article;Research Support, Non-U.S. Gov't;
Morena M, Colucci P, Mancini GF, De Castro V, Peloso A, Schelling G, Campolongo P
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt
91. ID: 471619
European space agency's hibernation (torpor) strategy for deep space missions: Linking biology to engineering.
Neurosci Biobehav Rev 2021; 131(): 618-626; Impact Factor=n.a.; Impact Factor 2020=8.989; Typ=Journal Article;Review;
Choukér A, Ngo-Anh TJ, Biesbroek R, Heldmaier G, Heppener M, Bereiter-Hahn J
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt
92. ID: 467847
Anthropometric analysis of body habitus and outcomes in critically ill COVID-19 patients.
Obes Med 2021; 25(): ; Impact Factor=n.a.; Impact Factor 2020=n.a.; Typ=Journal Article;
Poros B, Becker-Pennrich AS, Sabel B, Stemmler HJ, Wassilowsky D, Weig T, Hinske LC, Zwissler B, Ricke J, Hoechter DJ
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt
93. ID: 471639
Value of Geriatric Assessment in Patients With Genitourinary Carcinoma.
Oncology (Williston Park) 2021; 35(9): 620-627; Impact Factor=n.a.; Impact Factor 2020=2.99; Typ=Journal Article;
Zangl Q, Wirth J, Karl A, Stief C, Zwissler B, Von Dossow V
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt
94. ID: 471411
Optimal loading dose of meropenem before continuous infusion in critically ill patients: a simulation study.
Sci Rep 2021; 11(1): ; Impact Factor=n.a.; Impact Factor 2020=4.379; Typ=Journal Article;Research Support, Non-U.S. Gov't;
Liebchen U, Salletmeier H, Kallee S, Scharf C, Huebner L, Weber A, Zoller M
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt
95. ID: 471426
Successful elimination of bilirubin in critically ill patients with acute liver dysfunction using a cytokine adsorber and albumin dialysis: a pilot study.
Sci Rep 2021; 11(1): ; Impact Factor=n.a.; Impact Factor 2020=4.379; Typ=Journal Article;Research Support, Non-U.S. Gov't;
Scharf C, Liebchen U, Paal M, Becker-Pennrich A, Irlbeck M, Zoller M, Schroeder I
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
96. ID: 484300
Influence of insufflated carbon dioxide on abdominal temperature compared to oesophageal temperature during laparoscopic surgery.
Surg Endosc 2021; 35(12): 6892-6896; Impact Factor=n.a.; Impact Factor 2020=4.584; Typ=Journal Article;Observational Study;Research Support, Non-U.S. Gov't;

Groene P, Gündogar U, Hofmann-Kiefer K, Ladurner R
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

97. ID: 464955

Repurposing existing medications for coronavirus disease 2019: protocol for a rapid and living systematic review.

Syst Rev 2021; 10(1); ; Impact Factor=n.a.; Impact Factor 2020=2.522; Typ=Journal Article;

Geisler BP, Zahabi L, Lang AE, Eastwood N, Tennant E, Lukic L, Sharon E, Chuang HH, Kang CB, Clayton-Johnson K, Aljaberi A, Yu H, Bui C, Le Mau T, Li WC, Teodorescu D, **Hinske LC**, Sun DL, Manian FA, Dunn AG

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

98. ID: 466410

Progressive stretch enhances growth and maturation of 3D stem-cell-derived myocardium.

Theranostics 2021; 11(13): 6138-6153; Impact Factor=n.a.; Impact Factor 2020=11.556; Typ=Journal Article; Research Support, Non-U.S. Gov't;

Lu K, Seidel T, Cao-Ehlker X, Dorn T, Batcha AMN, Schneider CM, Semmler M, Volk T, Moretti A, Dendorfer A, **Tomas R**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

99. ID: 471409

Point-of-care detection and differentiation of anticoagulant therapy - development of thromboelastometry-guided decision-making support algorithms.

Thromb J 2021; 19(1); ; Impact Factor=n.a.; Impact Factor 2020=5.5; Typ=Journal Article;

Schäfer ST, Otto AC, Acevedo AC, Görlinger K, Massberg S, Kammerer T, **Groene P**
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

100. ID: 471431

Viscoelastometry for detecting oral anticoagulants.

Thromb J 2021; 19(1); ; Impact Factor=n.a.; Impact Factor 2020=5.5; Typ=Journal Article;

Groene P, Wagner D, Kammerer T, Kellert L, Giebl A, Massberg S, **Schäfer ST**
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

101. ID: 471441

A new strategy for an improved detection of residual heparin and excess protamine - A first in-vitro approach.

Thromb Res 2021; 199(): 75-78; Impact Factor=n.a.; Impact Factor 2020=3.944;
Typ=Letter; Research Support, Non-U.S. Gov't;

Groene P, da Silva Gaspar Jung S, Acevedo AC, Lenhart B, Schäfer ST
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) fehlt

102. ID: 471407

Coagulation under Mild Hypothermia Assessed by Thromboelastometry.

Transfus Med Hemother 2021; 48(4): 203-209; Impact Factor=n.a.; Impact Factor 2020=3.747; Typ=Journal Article;

Nitschke T, Groene P, Acevedo AC, Kammerer T, Schäfer ST
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

103. ID: 422960

Functional Testing for Tranexamic Acid Duration of Action Using Modified Viscoelastometry

- Transfus Med Hemother** 2021; 48(2): 109-117; Impact Factor=n.a.; Impact Factor 2020=3.747; Typ=
Kammerer T, Groene P, Sappel SR, Peters S, Sa PA, Saller T, Giebl A, Scheiermann P, Hagl C, Schaefer ST
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
104. ID: 471422
Comparing posaconazole and itraconazole for antifungal prophylaxis in critically ill lung transplant recipients: Efficacy and plasma concentrations.
Transpl Infect Dis 2021; 23(4); Impact Factor=n.a.; Impact Factor 2020=2.228;
Typ=Journal Article;
Kallee S, Scharf C, Schroeder J, Paal M, Vogeser M, Irlbeck M, Zander J, Zoller M, Jung J, Kneidinger N, Schneider C, Michel S, Liebchen U
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
105. ID: 471442
Pathways to Clinical Cardiac Xenotransplantation.
Transplantation 2021; 105(9): 1930-1943; Impact Factor=n.a.; Impact Factor 2020=4.939; Typ=Journal Article;Research Support, Non-U.S. Gov't;Review;
Reichart B, **Längin M**, Denner J, Schwinzer R, Cowan PJ, Wolf E
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
106. ID: 471406
Safety and preliminary efficacy of sequential multiple ascending doses of solnatide to treat pulmonary permeability edema in patients with moderate-to-severe ARDS-a randomized, placebo-controlled, double-blind trial.
Trials 2021; 22(1); Impact Factor=n.a.; Impact Factor 2020=2.279; Typ=Journal Article;Randomized Controlled Trial;
Schmid B, Kredel M, Ullrich R, Krenn K, Lucas R, Markstaller K, Fischer B, Kranke P, Meybohm P, **Zwißler B, Frank S**, and the Solnatide Collaborators Group
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
107. ID: 471415
The Psychosocial Burden on Liver Transplant Recipients during the COVID-19 Pandemic.
Visc Med 2021; 382(): 1-8; Impact Factor=n.a.; Impact Factor 2020=1.96; Typ=Journal Article;
Weber S, Rek S, Eser-Valeri D, Padberg F, Reiter FP, De Toni E, Hohenester S, Zimny S, **Rehm M**, Guba MO, Gerbes AL, Denk G
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
108. ID: 219611
Cold non-ischemic heart preservation with continuous perfusion prevents early graft failure in orthotopic pig-to-baboon xenotransplantation.
Xenotransplantation 2021; 28(1); Impact Factor=n.a.; Impact Factor 2020=3.907;
Typ=Journal Article;
Längin M, Reichart B, Steen S, Sjöberg T, Paskevicius A, Liao Q, Qin G, Mokelke M, Mayr T, Radan J, Issl L, Buttgereit I, Ying J, Fresch AK, Panelli A, Egerer S, Bähr A, Kessler B, Milusev A, Sfriso R, Rieben R, Ayares D, Murray PJ, Ellgass R, Walz C, Klymiuk N, Wolf E, **Abicht JM**, Brenner P
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
109. ID: 426583
Growth hormone receptor knockout to reduce the size of donor pigs for preclinical

xenotransplantation studies.

Xenotransplantation 2021; 28(2); ; Impact Factor=n.a.; Impact Factor 2020=3.907;

Typ=Journal Article;

Hinrichs A, Riedel EO, Klymiuk N, Blutke A, Kemter E, Längin M, Dahlhoff M, Keßler B,

Kurome M, Zakhartchenko V, Jemiller EM, Ayares D, Bidlingmaier M, Flenkenthaler F,

Hrabě de Angelis M, Arnold GJ, Reichart B, Fröhlich T, Wolf E

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden