

# Burkhardt Seifert

## List of Publications by Year in descending order

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Version: 2024-02-01

255  
papers

16,269  
citations

16791

66  
h-index

21843

118  
g-index

259  
all docs

259  
docs citations

259  
times ranked

21247  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Prevalence and outcome of contrast-induced nephropathy in major trauma patients. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 907-913.   | 0.8 | 5         |
| 2  | Effect of Collaborative Review of Electronic Patient-Reported Outcomes for Shared Reporting in Breast Cancer Patients: Descriptive Comparative Study. <i>JMIR Cancer</i> , 2021, 7, e26950.   | 0.9 | 7         |
| 3  | Intracavitary cisplatin-fibrin chemotherapy after surgery for malignant pleural mesothelioma: A phase I trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 330-340.e4.   | 0.4 | 16        |
| 4  | Risk factors for central line-associated bloodstream infections in children with tunneled central venous catheters. <i>American Journal of Infection Control</i> , 2020, 48, 33-39.   | 1.1 | 7         |
| 5  | Iron deficiency is associated with higher mortality in patients undergoing cardiac surgery: a prospective study. <i>British Journal of Anaesthesia</i> , 2020, 124, 25-34.  | 1.5 | 76        |
| 6  | The Mechanisms Responsible for Improved Information Transfer in Avatar-Based Patient Monitoring: Multicenter Comparative Eye-Tracking Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e15070.  | 2.1 | 21        |
| 7  | Efficacy of selective digestive decontamination in patients with multiple myeloma undergoing high-dose chemotherapy and autologous stem cell transplantation. <i>Leukemia and Lymphoma</i> , 2019, 60, 685-695.   | 0.6 | 1         |
| 8  | Cardiac biomarkers but not measures of vascular atherosclerosis predict mortality in patients with peripheral artery disease. <i>Clinica Chimica Acta</i> , 2019, 495, 215-220.   | 0.5 | 16        |
| 9  | Effect of ultra-short-term treatment of patients with iron deficiency or anaemia undergoing cardiac surgery: a prospective randomised trial. <i>Lancet</i> , The, 2019, 393, 2201-2212.   | 6.3 | 250       |
| 10 | Predictors of blood loss in lung transplant surgery—a single center retrospective cohort analysis. <i>Journal of Thoracic Disease</i> , 2019, 11, 4755-4761.  | 0.6 | 8         |
| 11 | Implementation of new standard operating procedures for geriatric trauma patients with multiple injuries: a single level I trauma centre study. <i>BMC Geriatrics</i> , 2019, 19, 359.  | 1.1 | 17        |
| 12 | Standard coagulation assays alone are not sufficient to exclude surgically relevant rivaroxaban plasma concentrations. <i>Perioperative Medicine (London, England)</i> , 2019, 8, 15.   | 0.6 | 5         |
| 13 | Fast-Track Management in Off-Pump Coronary Artery Bypass Grafting: Dexmedetomidine Provides Rapid Extubation and Effective Pain Modulation. <i>Thoracic and Cardiovascular Surgeon</i> , 2019, 67, 450-457.   | 0.4 | 8         |
| 14 | Risk Factors for Higher-than-Expected Residual Rivaroxaban Plasma Concentrations in Real-Life Patients. <i>Thrombosis and Haemostasis</i> , 2018, 118, 808-817.   | 1.8 | 19        |
| 15 | The Impact of Prehospital Tranexamic Acid on Blood Coagulation in Trauma Patients. <i>Anesthesia and Analgesia</i> , 2018, 126, 522-529.  | 1.1 | 36        |
| 16 | Mobilization of Hematopoietic Progenitor Cells with Standard- or Reduced-Dose Filgrastim after Vinorelbine in Multiple Myeloma Patients: A Randomized Prospective Single-Center Phase II Study. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 694-699. | 2.0 | 5         |
| 17 | Prevalence and in-hospital outcome of aspiration in out-of-hospital intubated trauma patients. <i>European Journal of Emergency Medicine</i> , 2018, 25, 362-367.   | 0.5 | 8         |
| 18 | Heart rate elevations during early sepsis predict death in fluid-resuscitated rats with fecal peritonitis. <i>Intensive Care Medicine Experimental</i> , 2018, 6, 28.   | 0.9 | 11        |

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|----|---|-----|-----------|
| 19 | Treatment of non-alcoholic steatohepatitis patients with vitamin D: a double-blinded, randomized, placebo-controlled pilot study. <i>Scandinavian Journal of Gastroenterology</i> , 2018, 53, 1114-1120.  | 0.6 | 41        |
| 20 | Skeletonized internal thoracic artery harvesting: a low thermal damage electrosurgical device provides improved endothelial layer and tendency to better integrity of the vessel wall compared to conventional electrosurgery. <i>Journal of Cardiothoracic Surgery</i> , 2018, 13, 105.                    | 0.4 | 5         |
| 21 | Do surgical modifications at the annular level during the Ross procedure negatively influence the structural and functional durability of the autograft? <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 27, 642-649.  | 0.5 | 2         |
| 22 | Comparison of two different coagulation algorithms on the use of allogenic blood products and coagulation factors in severely injured trauma patients: a retrospective, multicentre, observational study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2018, 26, 4.        | 1.1 | 17        |
| 23 | Excellent outcome of direct antiviral treatment for chronic hepatitis C in Switzerland. <i>Swiss Medical Weekly</i> , 2018, 148, w14560.  | 0.8 | 10        |
| 24 | A Prospective Analysis of the Effects of Nerve-Sparing Radical Prostatectomy on Urinary Continence Based on Expanded Prostate Cancer Index Composite and International Index of Erectile Function Scoring Systems. <i>International Neurourology Journal</i> , 2018, 22, 123-132.                           | 0.5 | 5         |
| 25 | Quarantine versus pathogen-reduced plasma-coagulation factor content and rotational thromboelastometry coagulation. <i>Transfusion</i> , 2017, 57, 637-645.   | 0.8 | 9         |
| 26 | Type 2 myocardial infarction. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 341-347.  | 0.6 | 22        |
| 27 | Phase I study of a chloroquine-gemcitabine combination in patients with metastatic or unresectable pancreatic cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2017, 80, 1005-1012.  | 1.1 | 61        |
| 28 | Direct antiviral agent treatment of chronic hepatitis C results in rapid regression of transient elastography and fibrosis markers fibrosis-4 score and aspartate aminotransferase-platelet ratio index. <i>Liver International</i> , 2017, 37, 369-376.  | 1.9 | 207       |
| 29 | Gender differences in the decrease of in-hospital mortality in patients with acute myocardial infarction during the last 20 years in Switzerland. <i>Open Heart</i> , 2017, 4, e000689.   | 0.9 | 24        |
| 30 | Temporal relations in hormone-withdrawal migraines and impact on prevention- a diary-based pilot study in combined hormonal contraceptive users. <i>Journal of Headache and Pain</i> , 2017, 18, 91.  | 2.5 | 5         |
| 31 | Propensity matched comparison of extrapleural pneumonectomy and pleurectomy/decortication for mesothelioma patients. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, 740-746.  | 0.5 | 32        |
| 32 | Urinary Incontinence-85: An Expanded Prostate Cancer Composite (EPIC) Score Cutoff Value for Urinary Incontinence Determined Using Long-term Functional Data by Repeated Prospective EPIC-Score Self-assessment After Radical Prostatectomy. <i>International Neurourology Journal</i> , 2017, 21, 302-308. | 0.5 | 2         |
| 33 | HER2/CEP17 Ratios and Clinical Outcome in HER2-Positive Early Breast Cancer Undergoing Trastuzumab-Containing Therapy. <i>PLoS ONE</i> , 2016, 11, e0159176.  | 1.1 | 22        |
| 34 | Low Merlin expression and high Survivin labeling index are indicators for poor prognosis in patients with malignant pleural mesothelioma. <i>Molecular Oncology</i> , 2016, 10, 1255-1265.  | 2.1 | 32        |
| 35 | CT Angiography of the Aorta: Prospective Evaluation of Individualized Low-Volume Contrast Media Protocols. <i>Radiology</i> , 2016, 280, 960-968.   | 3.6 | 48        |
| 36 | Initial Clinical Status and Spot Sign Are Associated with Intraoperative Aneurysm Rupture in Patients Undergoing Surgical Clipping for Aneurysmal Subarachnoid Hemorrhage. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2016, 77, 130-138.                               | 0.4 | 6         |

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|----|---|-----|-----------|
| 37 | Comparison of prasugrel and clopidogrel-treated patients with acute coronary syndrome undergoing percutaneous coronary intervention: A propensity score-matched analysis of the Acute Myocardial Infarction in Switzerland (AMIS)-Plus Registry. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016, 5, 13-22. | 0.4 | 17        |
| 38 | Changes in Coagulation in Standard Laboratory Tests and ROTEM in Trauma Patients Between On-Scene and Arrival in the Emergency Department. <i>Anesthesia and Analgesia</i> , 2015, 120, 627-635.  | 1.1 | 48        |
| 39 | Patient blood management in cardiac surgery results in fewer transfusions and better outcome. <i>Transfusion</i> , 2015, 55, 1075-1081.   | 0.8 | 128       |
| 40 | Importance of excision repair cross-complementation group 1 and ribonucleotide reductase M1 as prognostic biomarkers in malignant pleural mesothelioma treated with platinum-based induction chemotherapy followed by surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 1539-1547.e1.             | 0.4 | 8         |
| 41 | Intra-individual comparison of PET/CT with different body weight-adapted FDG dosage regimens. <i>Acta Radiologica Open</i> , 2015, 4, 204798161456007.  | 0.3 | 9         |
| 42 | Positive effects of the progestin desogestrel 75 µg on migraine frequency and use of acute medication are sustained over a treatment period of 180 days. <i>Journal of Headache and Pain</i> , 2015, 16, 522.   | 2.5 | 25        |
| 43 | Shared microbiome in gums and the lung in an outpatient population. <i>Journal of Infection</i> , 2015, 70, 255-263.  | 1.7 | 8         |
| 44 | Regional cerebral blood flow estimated by early PiB uptake is reduced in mild cognitive impairment and associated with age in an amyloid-dependent manner. <i>Neurobiology of Aging</i> , 2015, 36, 1619-1628.  | 1.5 | 41        |
| 45 | Outcome of patients admitted with acute coronary syndrome on palliative treatment: insights from the nationwide AMIS Plus Registry 1997-2014. <i>BMJ Open</i> , 2015, 5, e006218-e006218.   | 0.8 | 15        |
| 46 | Efficacy of Vinorelbine Plus Granulocyte Colony-Stimulation Factor for CD34+ Hematopoietic Progenitor Cell Mobilization in Patients with Multiple Myeloma. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 74-80.  | 2.0 | 17        |
| 47 | Aortic valve calcium score is a significant predictor for the occurrence of post-interventional paravalvular leakage after transcatheter aortic valve implantation – Results from a single center analysis of 260 consecutive patients. <i>International Journal of Cardiology</i> , 2015, 181, 185-187.                    | 0.8 | 9         |
| 48 | Total inpatient treatment costs in patients with severe burns: towards a more accurate reimbursement model. <i>Swiss Medical Weekly</i> , 2015, 145, w14217.  | 0.8 | 9         |
| 49 | Diffusion-weighted MR Imaging of Upper Abdominal Organs: Field Strength and Intervendor Variability of Apparent Diffusion Coefficients. <i>Radiology</i> , 2014, 270, 454-463.  | 3.6 | 120       |
| 50 | PI3K/mTOR Signaling in Mesothelioma Patients Treated with Induction Chemotherapy Followed by Extrapleural Pneumonectomy. <i>Journal of Thoracic Oncology</i> , 2014, 9, 239-247.  | 0.5 | 30        |
| 51 | Does body mass index impact the early outcome of surgical revascularization? A comparison between off-pump and on-pump coronary artery bypass grafting. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014, 19, 749-755.   | 0.5 | 7         |
| 52 | Validity of Charlson Comorbidity Index in patients hospitalised with acute coronary syndrome. Insights from the nationwide AMIS Plus registry 2002-2012. <i>Heart</i> , 2014, 100, 288-294.   | 1.2 | 230       |
| 53 | Mitral valve surgery: Right lateral minithoracotomy or sternotomy? A systematic review and meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 1989-1995.e4.  | 0.4 | 106       |
| 54 | Combining automated attenuation-based tube voltage selection and iterative reconstruction: a liver phantom study. <i>European Radiology</i> , 2014, 24, 657-667.  | 2.3 | 25        |

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|----|---|-----|-----------|
| 55 | Multiparametric PET/CT-perfusion does not add significant additional information for initial staging in lung cancer compared with standard PET/CT. <i>EJNMMI Research</i> , 2014, 4, 6.   | 1.1 | 7         |
| 56 | Surviving 20 Years After Heart Transplantation: A Success Story. <i>Annals of Thoracic Surgery</i> , 2014, 97, 499-504.   | 0.7 | 24        |
| 57 | Integrated CT-perfusion shows no meaningful correlation with PSA and presurgical Gleason score in patients with early prostate cancer. <i>Clinical Imaging</i> , 2014, 38, 850-857.   | 0.8 | 2         |
| 58 | An Aggressive Hypoxia Related Subpopulation of Melanoma Cells is TRP-2 Negative. <i>Translational Oncology</i> , 2014, 7, 206-212.  | 1.7 | 15        |
| 59 | Transapical Aortic Valve Implantation: Learning Curve With Reduced Operating Time and Radiation Exposure. <i>Annals of Thoracic Surgery</i> , 2014, 97, 43-47.  | 0.7 | 19        |
| 60 | Urinary Excretion of Melatonin and Association with Breast Cancer: Meta-Analysis and Review of the Literature. <i>Breast Care</i> , 2014, 9, 182-187.   | 0.8 | 36        |
| 61 | Patient blood management in orthopaedic surgery: a four-year follow-up of transfusion requirements and blood loss from 2008 to 2011 at the Balgrist University Hospital in Zurich, Switzerland. <i>Blood Transfusion</i> , 2014, 12, 195-203. | 0.3 | 84        |
| 62 | Performance of orthopantomography, planar scintigraphy, CT alone and SPECT/CT in patients with suspected osteomyelitis of the jaw. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 40, 411-417.                     | 3.3 | 40        |
| 63 | CYP2D6 phenotype indicative for optimized antiestrogen efficacy associates with outcome in early breast cancer patients. <i>Cancer Chemotherapy and Pharmacology</i> , 2013, 71, 301-306.   | 1.1 | 11        |
| 64 | Randomized, double-blind placebo-controlled trial with <i>Bryophyllum pinnatum</i> versus placebo for the treatment of overactive bladder in postmenopausal women. <i>Phytomedicine</i> , 2013, 20, 351-358.                                  | 2.3 | 28        |
| 65 | Introducing transapical aortic valve implantation (part 1): Effect of a structured training program on clinical outcome in a series of 500 procedures. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, 911-918.            | 0.4 | 20        |
| 66 | The combined expression of the stromal markers fibronectin and SPARC improves the prediction of survival in diffuse large B-cell lymphoma. <i>Experimental Hematology and Oncology</i> , 2013, 2, 27.   | 2.0 | 14        |
| 67 | Preconditioning Depolarizing Ramp Currents Enhance the Effect of Sodium Channel Blockers in Primary Sensory Afferents. <i>Neuromodulation</i> , 2013, 16, 336-344.  | 0.4 | 2         |
| 68 | Modified Blalock Taussig shunt: a not-so-simple palliative procedure. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 44, 1096-1102.   | 0.6 | 99        |
| 69 | Combined PET/CT-perfusion in patients with head and neck cancers. <i>European Radiology</i> , 2013, 23, 163-173.  | 2.3 | 18        |
| 70 | Long-term neuromuscular sequelae of critical illness. <i>Journal of Neurology</i> , 2013, 260, 151-157.   | 1.8 | 45        |
| 71 | Clampless off-pump surgery reduces stroke in patients with left main disease. <i>International Journal of Cardiology</i> , 2013, 167, 2097-2101.  | 0.8 | 7         |
| 72 | Higher frequencies of BCRP+ cardiac resident cells in ischaemic human myocardium. <i>European Heart Journal</i> , 2013, 34, 2830-2838.  | 1.0 | 36        |

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|----|--|-----|-----------|
| 73 | Prophylactic implantable cardioverter defibrillator treatment in patients with end-stage heart failure awaiting heart transplantation. <i>Heart</i> , 2013, 99, 1158-1165.   | 1.2 | 34        |
| 74 | Obesity Should Not Deter a Surgeon from Selecting a Minimally Invasive Approach for Mitral Valve Surgery. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2013, 8, 225-229.   | 0.4 | 19        |
| 75 | Management and outcome of Ebstein's anomaly in children. <i>Cardiology in the Young</i> , 2013, 23, 27-34.   | 0.4 | 16        |
| 76 | Soluble $\beta$ -Klotho: a novel serum biomarker for the activity of GH-producing pituitary adenomas. <i>European Journal of Endocrinology</i> , 2013, 168, 575-583.   | 1.9 | 46        |
| 77 | Is Dilutional Coagulopathy Induced by Different Colloids Reversible by Replacement of Fibrinogen and Factor XIII Concentrates?. <i>Anesthesia and Analgesia</i> , 2013, 117, 1063-1071.  | 1.1 | 42        |
| 78 | Continuous Low-Dose Aspirin Therapy in Robotic-Assisted Laparoscopic Radical Prostatectomy Does Not Increase Risk of Surgical Hemorrhage. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2013, 23, 500-505.                              | 0.5 | 14        |
| 79 | Desogestrel-only contraception may reduce headache frequency and improve quality of life in women suffering from migraine. <i>European Journal of Contraception and Reproductive Health Care</i> , 2013, 18, 394-400.  | 0.6 | 27        |
| 80 | The Influence of Laboratory Coagulation Tests and Clotting Factor Levels on Rotation Thromboelastometry (ROTEMA®) During Major Surgery with Hemorrhage. <i>Anesthesia and Analgesia</i> , 2013, 117, 314-321.  | 1.1 | 63        |
| 81 | Right Ventricle Best Predicts the Race Performance in Amateur Ironman Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 1593-1599.  | 0.2 | 11        |
| 82 | Sensitivities of rat primary sensory afferent nerves to magnesium. <i>European Journal of Anaesthesiology</i> , 2013, 30, 21-28.   | 0.7 | 24        |
| 83 | Imaging Non-Specific Wrist Pain: Interobserver Agreement and Diagnostic Accuracy of SPECT/CT, MRI, CT, Bone Scan and Plain Radiographs. <i>PLoS ONE</i> , 2013, 8, e85359.   | 1.1 | 24        |
| 84 | What Happens to Functional Mitral Regurgitation after Aortic Valve Replacement for Aortic Stenosis?. <i>Heart Surgery Forum</i> , 2013, 16, E238-E242.   | 0.2 | 12        |
| 85 | Subclavian artery cannulation provides superior outcomes in patients with acute type-A dissection: long-term results of 290 consecutive patients. <i>Swiss Medical Weekly</i> , 2013, 143, w13858.   | 0.8 | 11        |
| 86 | The Vitamin D Receptor Gene <i>Bat</i> ( <i>Cca</i> ) Haplotype Impairs the Response to Pegylated-Interferon/Ribavirin-Based Therapy in Chronic Hepatitis C Patients. <i>Antiviral Therapy</i> , 2012, 17, 541-547.  | 0.6 | 29        |
| 87 | Femoral Torsion: Reliability and Validity of the Trochanteric Prominence Angle Test. <i>HIP International</i> , 2012, 22, 534-538.   | 0.9 | 14        |
| 88 | Rupture of the Device Landing Zone During Transcatheter Aortic Valve Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2012, 5, 424-432.  | 1.4 | 81        |
| 89 | Chronic Cervical Spinal Cord Injury: DTI Correlates with Clinical and Electrophysiological Measures. <i>Journal of Neurotrauma</i> , 2012, 29, 1556-1566.  | 1.7 | 116       |
| 90 | Six years after deregulation of emergency contraception in Switzerland: Has free access induced changes in the profile of clients attending an emergency pharmacy in Zürich?. <i>European Journal of Contraception and Reproductive Health Care</i> , 2012, 17, 197-204. | 0.6 | 8         |

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|-----|---|-----|-----------|
| 91  | Temporal trends in treatment of ST-elevation myocardial infarction among men and women in Switzerland between 1997 and 2011. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2012, 1, 183-191.                             | 0.4 | 70        |
| 92  | Long-Term Recurrence Rate of Large and Difficult to Treat Cutaneous Squamous Cell Carcinomas after Superficial Radiotherapy. <i>Dermatology</i> , 2012, 224, 59-65.   | 0.9 | 37        |
| 93  | Obese trauma patients are at increased risk of early hypovolemic shock: a retrospective cohort analysis of 1084 severely injured patients. <i>Critical Care</i> , 2012, 16, R77.  | 2.5 | 58        |
| 94  | Incidence of Sternal Wound Infection After Reexploration in the Intensive Care Unit and the Use of Local Gentamycin. <i>Annals of Thoracic Surgery</i> , 2012, 94, 2033-2037.   | 0.7 | 10        |
| 95  | Opportunities for improved trauma care of the elderly "A single center analysis of 2090 severely injured patients. <i>Archives of Gerontology and Geriatrics</i> , 2012, 55, 660-666.   | 1.4 | 13        |
| 96  | Combined effect of 25-OH vitamin D plasma levels and genetic variants on fibrosis progression rate in HCV patients. <i>Liver International</i> , 2012, 32, 635-643.   | 1.9 | 89        |
| 97  | Propofol decreases the axonal excitability in rat primary sensory afferents. <i>Life Sciences</i> , 2012, 90, 343-350.  | 2.0 | 7         |
| 98  | Ventricular short-axis measurements in patients with pulmonary embolism: Effect of ECG-gating on variability, accuracy, and risk prediction. <i>European Journal of Radiology</i> , 2012, 81, 2195-2202.                              | 1.2 | 9         |
| 99  | High bone turnover assessed by 18F-fluoride PET/CT in the spine and sacroiliac joints of patients with ankylosing spondylitis: comparison with inflammatory lesions detected by whole body MRI. <i>EJNMMI Research</i> , 2012, 2, 38. | 1.1 | 36        |
| 100 | The Discriminatory Value of CYP2D6 Genotyping in Predicting the Dextromethorphan/Dextrorphan Phenotype in Women with Breast Cancer. <i>Breast Care</i> , 2012, 7, 25-31.  | 0.8 | 7         |
| 101 | Total arterial off-pump surgery provides excellent outcomes and does not compromise complete revascularization. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 41, e25-e31.   | 0.6 | 17        |
| 102 | Clinical impact of 18F-choline PET/CT in patients with recurrent prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012, 39, 936-943.  | 3.3 | 108       |
| 103 | Off-pump surgery for the poor ventricle?. <i>Heart and Vessels</i> , 2012, 27, 258-264.   | 0.5 | 10        |
| 104 | Twelve months effect on voiding function of retropubic compared with outside-in and inside-out transobturator midurethral slings. <i>International Urogynecology Journal</i> , 2012, 23, 197-206.                                     | 0.7 | 29        |
| 105 | Tumor Cell Plasticity and Angiogenesis in Human Melanomas. <i>PLoS ONE</i> , 2012, 7, e33571.   | 1.1 | 53        |
| 106 | Age-Specific Characteristics and Coupling of Cerebral Arterial Inflow and Cerebrospinal Fluid Dynamics. <i>PLoS ONE</i> , 2012, 7, e37502.  | 1.1 | 41        |
| 107 | Impact of a nationwide public campaign on delays and outcome in Swiss patients with acute coronary syndrome. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2011, 18, 297-304.                             | 3.1 | 43        |
| 108 | Discrimination between invasive pulmonary aspergillosis and pulmonary lymphoma using CT. <i>European Journal of Radiology</i> , 2011, 77, 417-425.  | 1.2 | 19        |



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|-----|---|-----|-----------|
| 109 | The Revised Digital Transcutaneous PCO <sub>2</sub> /SpO <sub>2</sub> Ear Sensor Is a Reliable Noninvasive Monitoring Tool in Patients After Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2011, 25, 243-249. | 0.6 | 23        |
| 110 | Expression of MAGE-C1/CT7 and MAGE-C2/CT10 Predicts Lymph Node Metastasis in Melanoma Patients. <i>PLoS ONE</i> , 2011, 6, e21418.  | 1.1 | 42        |
| 111 | Automated ERCC1 Immunohistochemistry in Non-small Cell Lung Cancer. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2011, 19, 99-105.  | 0.6 | 11        |
| 112 | Hyperfibrinolysis Diagnosed by Rotational Thromboelastometry (ROTEM®) Is Associated with Higher Mortality in Patients with Severe Trauma. <i>Anesthesia and Analgesia</i> , 2011, 113, 1003-1012.   | 1.1 | 163       |
| 113 | 3-Dimensional Imaging for Lower Third Molars: Is There an Implication for Surgical Removal?. <i>Journal of Oral and Maxillofacial Surgery</i> , 2011, 69, 1867-1872.  | 0.5 | 45        |
| 114 | Optimized intrapleural cisplatin chemotherapy with a fibrin carrier after extrapleural pneumonectomy: A preclinical study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 65-71.  | 0.4 | 18        |
| 115 | Aortic no-touch technique makes the difference in off-pump coronary artery bypass grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 142, 1499-1506.   | 0.4 | 126       |
| 116 | Maximum Diameter Measurements of Aortic Aneurysms on Axial CT Images After Endovascular Aneurysm Repair: Sufficient for Follow-up?. <i>CardioVascular and Interventional Radiology</i> , 2011, 34, 1182-1189.                               | 0.9 | 13        |
| 117 | Patient satisfaction after retropubic and transobturator slings: first assessment using the Incontinence Outcome Questionnaire (IOQ). <i>International Urogynecology Journal</i> , 2011, 22, 805-812.                                       | 0.7 | 8         |
| 118 | c-MYC expression sensitizes medulloblastoma cells to radio- and chemotherapy and has no impact on response in medulloblastoma patients. <i>BMC Cancer</i> , 2011, 11, 74.   | 1.1 | 22        |
| 119 | Human CD271-Positive Melanoma Stem Cells Associated with Metastasis Establish Tumor Heterogeneity and Long-term Growth. <i>Cancer Research</i> , 2011, 71, 3098-3109.   | 0.4 | 294       |
| 120 | Impact of preoperative right-ventricular function and platelet transfusion on outcome after lung transplantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 39, 538-542.   | 0.6 | 23        |
| 121 | Is off-pump superior to conventional coronary artery bypass grafting in diabetic patients with multivessel disease?. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 40, 233-239.  | 0.6 | 54        |
| 122 | Off-Pump Surgery Is Not a Contraindication for Patients with a Severely Decreased Ejection Fraction. <i>Heart Surgery Forum</i> , 2011, 14, 302.  | 0.2 | 2         |
| 123 | The Effect of Hydroxyethyl Starches (HES 130/0.42 and HES 200/0.5) on Activated Renal Tubular Epithelial Cells. <i>Anesthesia and Analgesia</i> , 2010, 110, 531-540.   | 1.1 | 13        |
| 124 | Mismatch of arterial and central venous blood gas analysis during haemorrhage. <i>European Journal of Anaesthesiology</i> , 2010, 27, 890-896.  | 0.7 | 11        |
| 125 | Burrowing Behavior as an Indicator of Post-Laparotomy Pain in Mice. <i>Frontiers in Behavioral Neuroscience</i> , 2010, 4, 165.   | 1.0 | 128       |
| 126 | Radiological research activity 1998-2007: relationship to gross domestic product, health expenditure and public expenditure on education. <i>Insights Into Imaging</i> , 2010, 1, 269-280.  | 1.6 | 1         |



| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 127 | A Useful Radiologic Method for Preoperative Joint-line Determination in Revision Total Knee Arthroplasty. <i>Clinical Orthopaedics and Related Research</i> , 2010, 468, 1279-1283.                                     | 0.7 | 44        |
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