

Peter Biberthaler

List of Publications by Year in descending order

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122
papers

3,699
citations

136950

32
h-index

149698

56
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127
all docs

127
docs citations

127
times ranked

3765
citing authors

#	ARTICLE	IF	CITATIONS
1	Does implant removal of superior clavicle plate osteosynthesis affect the functional outcome: a prospective trial. Archives of Orthopaedic and Trauma Surgery, 2022, 142, 139-144.	2.4	8
2	Curriculum learning for improved femur fracture classification: Scheduling data with prior knowledge and uncertainty. Medical Image Analysis, 2022, 75, 102273.	11.6	12
3	RAY-POS: a LIDAR-based assistance system for intraoperative repositioning of mobile C-arms without external aids. International Journal of Computer Assisted Radiology and Surgery, 2022, 17, 719-729.	2.8	1
4	Clinical and Radiological Outcome of Vancouver B2 Fracture Treated With Open Reduction and Internal Fixation. A Multicenter Cohort Analysis. Journal of Orthopaedic Trauma, 2022, 36, e306-e311.	1.4	1
5	Treatment of vascular graft infections: gentamicin-coated ePTFE grafts reveals strong antibacterial properties in vitro. Journal of Materials Science: Materials in Medicine, 2022, 33, 30.	3.6	1
6	Evaluation of ankle fracture classification systems in 193 trimalleolar ankle fractures. European Journal of Trauma and Emergency Surgery, 2022, 48, 4181-4188.	1.7	2
7	Correlation between Platelet Count and Lung Dysfunction in Multiple Trauma Patientsâ€”A Retrospective Cohort Analysis. Journal of Clinical Medicine, 2022, 11, 1400.	2.4	2
8	Results of a Retrospective Fracture Register of Distal Radius Fractures Built Up Using PROM. Frontiers in Surgery, 2022, 9, 854828.	1.4	1
9	Platelets differentially modulate CD4+ Treg activation via GPIIa/IIIb-, fibrinogen-, and PAR4-dependent pathways. Immunologic Research, 2022, 70, 185-196.	2.9	7
10	Dysregulation of Wnt signaling in bone of type 2 diabetes mellitus and diabetic Charcot arthropathy. BMC Musculoskeletal Disorders, 2022, 23, 365.	1.9	5
11	Neutrophil Gene Expression Patterns in Multiple Trauma Patients Indicate Distinct Clinical Outcomes. Journal of Surgical Research, 2022, 277, 100-109.	1.6	1
12	The Clinical Impact of Platelets on Post-Injury Serum Creatinine Concentration in Multiple Trauma Patients: A Retrospective Cohort Study. Medicina (Lithuania), 2022, 58, 901.	2.0	3
13	Is early full weight bearing safe following locking plate ORIF of distal fibula fractures?. BMC Musculoskeletal Disorders, 2021, 22, 159.	1.9	9
14	Outcome after polyaxial locking plate osteosynthesis in proximal tibia fractures: a prospective clinical trial. BMC Musculoskeletal Disorders, 2021, 22, 286.	1.9	2
15	The potential of adipokines in identifying multiple trauma patients at risk of developing multiple organ dysfunction syndrome. European Journal of Medical Research, 2021, 26, 38.	2.2	3
16	Patient-Reported Outcome Following Operative and Conservative Treatment of Calcaneal Fractures: A Retrospective Analysis of 79 Patients at Short- to Midterm Follow-Up. Frontiers in Surgery, 2021, 8, 620964.	1.4	1
17	Current management of trimalleolar ankle fractures. EFORT Open Reviews, 2021, 6, 692-703.	4.1	14
18	Patient reported outcome of 33 operatively treated talar fractures. BMC Musculoskeletal Disorders, 2021, 22, 698.	1.9	3

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19	The posttraumatic response of CD4+ regulatory T cells is modulated by direct cell-cell contact via CD40L- and P-selectin-dependent pathways. <i>Central-European Journal of Immunology</i> , 2021, 46, 283-294.	1.2	6
20	Good to Excellent Functional Outcome and High Return to Sports Rate after Operative Treatment of Unstable Lateral Clavicle Fractures: Comparison of Two Coracoclavicular Button Fixation Techniques. <i>Journal of Clinical Medicine</i> , 2021, 10, 4685.	2.4	0
21	Preparation of hospitals for mass casualty incidents in Bavaria, Germany: care capacities for penetrating injuries and explosions in TerrorMASCALS. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 156.	2.6	0
22	Excellent clinical and radiological outcome following locking compression plate fixation of displaced medial clavicle fractures. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 905.	1.9	7
23	Revision rate is higher in patients with periprosthetic femur fractures following revision arthroplasty in comparison with ORIF following our algorithm: a two-center 1 analysis of 129 patients. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, , 1.	1.7	3
24	Management of Pilon Fracturesâ€”Current Concepts. <i>Frontiers in Surgery</i> , 2021, 8, 764232.	1.4	12
25	Evaluation of Acute Glial Fibrillary Acidic Protein and Ubiquitin C-Terminal Hydrolase-L1 Plasma Levels in Traumatic Brain Injury Patients with and without Intracranial Lesions. <i>Neurotrauma Reports</i> , 2021, 2, 617-625.	1.4	14
26	Functional outcome of 103 fractures of the proximal fifth metatarsal bone. <i>European Journal of Medical Research</i> , 2021, 26, 150.	2.2	0
27	S100 biomarkers in patients with traumatic brain injury. , 2020, , 155-167.		0
28	The influence of foehn winds on the incidence of severe injuries in southern Bavaria â€” an analysis of the TraumaRegister DGUÂ®. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 568.	1.9	6
29	Treatment of fracture-related infection of the lower extremity with antibiotic-eluting ceramic bone substitutes: case series of 35 patients and literature review. <i>Infection</i> , 2020, 48, 333-344.	4.7	26
30	Precise proximal femur fracture classification for interactive training and surgical planning. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2020, 15, 847-857.	2.8	21
31	Trauma Induces Interleukin-17A Expression on Th17 Cells and CD4+ Regulatory T Cells as Well as Platelet Dysfunction. <i>Frontiers in Immunology</i> , 2019, 10, 2389.	4.8	12
32	Augmentation of simultaneous acetabular and femoral neck fracture in osteogenesis imperfecta using photodynamic bone stabilization â€” A case report. <i>Trauma Case Reports</i> , 2019, 24, 100200.	0.4	7
33	Changes in the temporal distribution of in-hospital mortality in severely injured patientsâ€”An analysis of the TraumaRegister DGU. <i>PLoS ONE</i> , 2019, 14, e0212095.	2.5	32
34	Intramedullary Cortical Button Repair for Distal Bicepsâ€”Tendon Rupture: A Single-Center Experience. <i>Journal of Hand Surgery</i> , 2019, 44, 418.e1-418.e7.	1.6	32
35	Validation of a new classification for periprosthetic shoulder fractures. <i>International Orthopaedics</i> , 2018, 42, 1371-1377.	1.9	20
36	Whole-body computed tomography in severely injured patients. <i>Current Opinion in Critical Care</i> , 2018, 24, 55-61.	3.2	30

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37	The Munich Ankle Questionnaire (MAQ): a self-assessment tool for a comprehensive evaluation of ankle disorders. <i>European Journal of Medical Research</i> , 2018, 23, 46.	2.2	5
38	Analysis of the bony geometry of the acromio-clavicular joint. <i>European Journal of Medical Research</i> , 2018, 23, 50.	2.2	6
39	Polymorphonuclear (PMN) elastase in patients after severe traumatic brain injury. <i>European Journal of Medical Research</i> , 2018, 23, 44.	2.2	4
40	The posttraumatic activation of CD4+ T regulatory cells is modulated by TNFR2- and TLR4-dependent pathways, but not by IL-10. <i>Cellular Immunology</i> , 2018, 331, 137-145.	3.0	13
41	Serum GFAP and UCH-L1 for prediction of absence of intracranial injuries on head CT (ALERT-TBI): a multicentre observational study. <i>Lancet Neurology</i> , The, 2018, 17, 782-789.	10.2	330
42	The Elbow Self-Assessment Score (ESAS): development and validation of a new patient-reported outcome measurement tool for elbow disorders. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 2230-2236.	4.2	35
43	Concomitant intra-articular glenohumeral injuries in displaced fractures of the lateral clavicle. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 3237-3241.	4.2	20
44	The importance of immediate total-body CT scanning. <i>Lancet</i> , The, 2017, 389, 502-503.	13.7	19
45	Return to sports after plate fixation of humeral head fractures 65 cases with minimum 24-month follow-up. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 173.	1.9	4
46	Using an anatomically preshaped low-profile locking plate system leads to reliable results in comminuted radial head fractures. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2017, 137, 789-795.	2.4	24
47	Management of acetabular fractures in the geriatric patient. <i>Sicot-j</i> , 2017, 3, 37.	1.8	27
48	Automatic Classification of Proximal Femur Fractures Based on Attention Models. <i>Lecture Notes in Computer Science</i> , 2017, , 70-78.	1.3	12
49	Mid-term outcome following revision surgery of clavicular non- and malunion using anatomic locking compression plate and iliac crest bone graft. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 129.	1.9	13
50	Stress-Related Job Analysis for Medical Students on Surgical Wards in Germany. <i>Journal of Surgical Education</i> , 2017, 74, 145-153.	2.5	5
51	Significant Cytokine mRNA Expression Changes Immediately after Initiation of Cardiopulmonary Resuscitation. <i>Mediators of Inflammation</i> , 2017, 2017, 1-10.	3.0	6
52	Polyaxial locking plates in treating distal humeral fractures: a comparative randomized trial for clinical outcome. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 547.	1.9	3
53	Development of a German fracture register to assess current fracture care and improve treatment quality. <i>EFORT Open Reviews</i> , 2017, 2, 474-477.	4.1	3
54	Evaluation of a new imaging tool for use with major trauma cases in the emergency department. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 482.	1.9	4

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55	Balloon-guided inflation osteoplasty in the treatment of Hill-Sachs lesions of the humeral head: case report of a new technique. <i>Patient Safety in Surgery</i> , 2016, 10, 4.	2.3	4
56	Platelets modulate the immune response following trauma by interaction with CD4+ T regulatory cells in a mouse model. <i>Immunologic Research</i> , 2016, 64, 508-517.	2.9	22
57	The Munich Wrist Questionnaire (MWQ) – development and validation of a new patient-reported outcome measurement tool for wrist disorders. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 167.	1.9	15
58	Effect of private versus emergency medical systems transportation in trauma patients in a mostly physician based system- a retrospective multicenter study based on the TraumaRegister DGU®. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2016, 24, 60.	2.6	11
59	Malpositioned olecranon fracture tension-band wiring results in proximal radioulnar synostosis. <i>European Journal of Medical Research</i> , 2015, 20, 87.	2.2	12
60	Traumatic bilateral carotid artery dissection following severe blunt trauma: a case report on the difficulties in diagnosis and therapy of an often overlooked life-threatening injury. <i>European Journal of Medical Research</i> , 2015, 20, 62.	2.2	21
61	Additional calcar support using a blade device reduces secondary varus displacement following reconstruction of the proximal humerus: a prospective study. <i>European Journal of Medical Research</i> , 2015, 20, 82.	2.2	12
62	Pronator quadratus repair after volar plating of distal radius fractures or not? Results of a prospective randomized trial. <i>European Journal of Medical Research</i> , 2015, 20, 93.	2.2	40
63	Visualization of stress fractures of the foot using PET-MRI: a feasibility study. <i>European Journal of Medical Research</i> , 2015, 20, 99.	2.2	22
64	Blunt Cardiac Injury in the Severely Injured – A Retrospective Multicentre Study. <i>PLoS ONE</i> , 2015, 10, e0131362.	2.5	36
65	Early Dynamics of Cerebrospinal CD14+ Monocytes and CD15+ Granulocytes in Patients after Severe Traumatic Brain Injury: A Cohort Study. <i>Mediators of Inflammation</i> , 2015, 2015, 1-7.	3.0	1
66	Spinal cord injury – incidence, prognosis, and outcome: an analysis of the TraumaRegister DGU. <i>Spine Journal</i> , 2015, 15, 1994-2001.	1.3	85
67	Increasing pullout strength of suture anchors in osteoporotic bone using augmentation – A cadaver study. <i>Clinical Biomechanics</i> , 2015, 30, 243-247.	1.2	30
68	The Munich Knee Questionnaire: Development and Validation of a New Patient-Reported Outcome Measurement Tool for Knee Disorders. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015, 31, 1522-1529.	2.7	15
69	Does a minimal invasive approach reduce anterior chest wall numbness and postoperative pain in plate fixation of clavicle fractures?. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 128.	1.9	20
70	Double intramedullary cortical button versus suture anchors for distal biceps tendon repair: a biomechanical comparison. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 926-933.	4.2	45
71	Multiple Injury. <i>Strategies in Fracture Treatments</i> , 2015, , 61-66.	0.1	0
72	Subject-Specific Increases in Serum S-100B Distinguish Sports-Related Concussion from Sports-Related Exertion. <i>PLoS ONE</i> , 2014, 9, e84977.	2.5	69

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73	Clinical and radiological outcome following treatment of displaced lateral clavicle fractures using a locking compression plate with lateral extension: a prospective study. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 380.	1.9	28
74	Mono- versus polyaxial locking plates in distal femur fractures: a prospective randomized multicentre clinical trial. <i>International Orthopaedics</i> , 2014, 38, 857-863.	1.9	43
75	Effect of the localisation of the CT scanner during trauma resuscitation on survival – A retrospective, multicentre study. <i>Injury</i> , 2014, 45, S76-S82.	1.7	78
76	Predictors of poor outcomes after significant chest trauma in multiply injured patients: a retrospective analysis from the German Trauma Registry (Trauma Register DGU®). <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2014, 22, 52.	2.6	91
77	Re: Mono- versus polyaxial locking plates in distal femur fractures: a prospective randomized multicentre clinical trial. <i>International Orthopaedics</i> , 2014, 38, 1751-1752.	1.9	4
78	Emergency Cesarean Section Due to Acute Aortic Dissection Type A (DeBakey I) without Marfan Syndrome: A Case Report and Review of the Literature. <i>Journal of Emergency Medicine</i> , 2014, 46, e13-e17.	0.7	6
79	Significant benefit for older patients after arthroscopic subacromial decompression: a long-term follow-up study. <i>International Orthopaedics</i> , 2013, 37, 457-462.	1.9	24
80	Whole-Body CT in Haemodynamically Unstable Severely Injured Patients – A Retrospective, Multicentre Study. <i>PLoS ONE</i> , 2013, 8, e68880.	2.5	198
81	Increased activation of the transcription factor c-Jun by MAP kinases in monocytes of multiple trauma patients is associated with adverse outcome and mass transfusion. <i>Journal of Surgical Research</i> , 2012, 178, 385-389.	1.6	6
82	Comparison of intraosseous versus central venous vascular access in adults under resuscitation in the emergency department with inaccessible peripheral veins. <i>Resuscitation</i> , 2012, 83, 40-45.	3.0	133
83	The Munich Shoulder Questionnaire (MSQ): development and validation of an effective patient-reported tool for outcome measurement and patient safety in shoulder surgery. <i>Patient Safety in Surgery</i> , 2012, 6, 9.	2.3	20
84	Reply to letter to the editor: “ceils balloon osteoplasty attractive or questionable treatment for Hill-Sachs lesions?”. <i>International Orthopaedics</i> , 2012, 36, 2599-2600.	1.9	2
85	Balloon osteoplasty – a new technique for minimally invasive reduction and stabilisation of Hill-Sachs lesions of the humeral head: a cadaver study. <i>International Orthopaedics</i> , 2012, 36, 2287-91.	1.9	16
86	Balloon osteoplasty – a new technique for reduction and stabilisation of impression fractures in the tibial plateau: A cadaver study and first clinical application. <i>International Orthopaedics</i> , 2012, 36, 1937-1940.	1.9	21
87	Pathway Analysis in Microarray Data. <i>Shock</i> , 2011, 35, 245-251.	2.1	13
88	Monoaxial Versus Polyaxial Screw Insertion in Angular Stable Plate Fixation of Proximal Humeral Fractures: Radiographic Analysis of a Prospective Randomized Study. <i>Journal of Trauma</i> , 2010, 69, 1545-1551.	2.3	42
89	Comparison of two intraosseous access devices in adult patients under resuscitation in the emergency department: A prospective, randomized study. <i>Resuscitation</i> , 2010, 81, 994-999.	3.0	62
90	Extracranial Sources of S100B Do Not Affect Serum Levels. <i>PLoS ONE</i> , 2010, 5, e12691.	2.5	95

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91	Hemorrhage and Subsequent Allogenic Red Blood Cell Transfusion are Associated With Characteristic Monocyte Messenger RNA Expression Patterns in Patients After Multiple Injury – A Genome Wide View. <i>Journal of Trauma</i> , 2009, 67, 792-801.	2.3	6
92	Analysis of N-terminal pro-B-type natriuretic peptide and cardiac index in multiple injured patients: a prospective cohort study. <i>Critical Care</i> , 2008, 12, R118.	5.8	25
93	Rapid measurement of S-100B serum protein levels by Elecsys S100 immunoassay in patients undergoing carotid artery stenting or endarterectomy. <i>Clinical Biochemistry</i> , 2006, 39, 349-356.	1.9	19
94	Analysis of NF- κ B Nuclear Translocation in PMN-neutrophils of Major Trauma Patients in the Early Post-traumatic Period: A Pilot Study. <i>World Journal of Surgery</i> , 2006, 30, 2142-2151.	1.6	5
95	SERUM S-100B CONCENTRATION PROVIDES ADDITIONAL INFORMATION FOT THE INDICATION OF COMPUTED TOMOGRAPHY IN PATIENTS AFTER MINOR HEAD INJURY. <i>Shock</i> , 2006, 25, 446-453.	2.1	189
96	Significance of Elecsys [®] S100 immunoassay for real-time assessment of traumatic brain damage in multiple trauma patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 1140-5.	2.3	23
97	Intrathecal and Systemic Concentration of NT-proBNP in Patients with Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2006, 23, 943-949.	3.4	62
98	Measurement of S-100B for risk classification of victims sustaining minor head injury: first pilot study in Brazil. <i>Clinics</i> , 2006, 61, 41-46.	1.5	41
99	GENOME-WIDE MONOCYTIC mRNA EXPRESSION IN POLYTRAUMA PATIENTS FOR IDENTIFICATION OF CLINICAL OUTCOME. <i>Shock</i> , 2005, 24, 11-19.	2.1	38
100	Effect of stress doses of hydrocortisone on S-100B vs. interleukin-8 and polymorphonuclear elastase levels in human septic shock. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 259-68.	2.3	20
101	Susceptibility of automated external defibrillators to train overhead lines and metro third rails. <i>Resuscitation</i> , 2004, 62, 189-198.	3.0	33
102	INITIAL POSTTRAUMATIC TRANSLOCATION OF NF- κ B AND TNF- α mRNA EXPRESSION IN PERIPHERAL BLOOD MONOCYTES OF TRAUMA PATIENTS WITH MULTIPLE INJURIES: A PILOT STUDY. <i>Shock</i> , 2004, 22, 527-532.	2.1	11
103	5-Aminoisoquinolinone, a novel inhibitor of poly(adenosine disphosphate-ribose) polymerase, reduces microvascular liver injury but not mortality rate after hepatic ischemia-reperfusion*. <i>Critical Care Medicine</i> , 2004, 32, 472-477.	0.9	24
104	Effect of digital cellular phones on tachyarrhythmia analysis of automated external defibrillators. <i>European Journal of Emergency Medicine</i> , 2004, 11, 75-80.	1.1	14
105	Impact of intranschemic temperature on oxidative stress during hepatic reperfusion. <i>Free Radical Biology and Medicine</i> , 2003, 35, 901-909.	2.9	30
106	Platelet-endothelial cell interactions during hepatic ischemia-reperfusion in vivo: a systematic analysis. <i>Microvascular Research</i> , 2003, 65, 71-77.	2.5	54
107	MICROCIRCULATION ASSOCIATED WITH DEGENERATIVE ROTATOR CUFF LESIONS. <i>Journal of Bone and Joint Surgery - Series A</i> , 2003, 85, 475-480.	3.0	87
108	Initial RNA expression in human monocytes after multiple injury: a screening pilot study on potentially trauma-sensitive factors by using the microarray-technique. <i>European Journal of Medical Research</i> , 2003, 8, 473-84.	2.2	3

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109	P-Selectin Mediates Platelet-Endothelial Cell Interactions and Reperfusion Injury in the Mouse Liver In Vivo. <i>Shock</i> , 2002, 18, 529-535.	2.1	54
110	Platelet adhesion mediated by fibrinogen-intercellular adhesion molecule-1 binding induces tissue injury in the postischemic liver in vivo. <i>Transplantation</i> , 2002, 74, 681-688.	1.0	84
111	Immediate S-100B and Neuron-Specific Enolase Plasma Measurements for Rapid Evaluation of Primary Brain Damage in Alcohol-Intoxicated, Minor Head-Injured Patients. <i>Shock</i> , 2002, 18, 395-400.	2.1	69
112	Serum S-100B and interleukin-8 as predictive markers for comparative neurologic outcome analysis of patients after cardiac arrest and severe traumatic brain injury*. <i>Critical Care Medicine</i> , 2002, 30, 2669-2674.	0.9	155
113	Poly(ADP-ribose) polymerase triggers the microvascular mechanisms of hepatic ischemia-reperfusion injury. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 283, G553-G560.	3.4	30
114	Assessment of Early Brain Damage in Carotid Endarterectomy: Evaluation of S-100B Serum Levels and Somatosensory Evoked Potentials in a Pilot Study. <i>World Journal of Surgery</i> , 2002, 26, 1251-1255.	1.6	18
115	THE INFLUENCE OF ORGAN TEMPERATURE ON HEPATIC ISCHEMIA-REPERFUSION INJURY. <i>Transplantation</i> , 2001, 72, 1486-1490.	1.0	50
116	ORTHOGONAL POLARIZATION SPECTRAL IMAGING AS A TOOL FOR THE ASSESSMENT OF HEPATIC MICROCIRCULATION. <i>Transplantation</i> , 2001, 71, 1249-1256.	1.0	53
117	ELEVATED SERUM LEVELS OF S-100B REFLECT THE EXTENT OF BRAIN INJURY IN ALCOHOL INTOXICATED PATIENTS AFTER MILD HEAD TRAUMA. <i>Shock</i> , 2001, 16, 97-101.	2.1	58
118	Ischemia at 4°C: a novel mouse model to investigate the effect of hypothermia on postischemic hepatic microcirculatory injury. <i>Research in Experimental Medicine</i> , 2001, 200, 93-105.	0.7	15
119	S-100b, sE-selectin, and sP-selectin for Evaluation of Hypoxic Brain Damage in Patients after Cardiopulmonary Resuscitation: Pilot Study. <i>World Journal of Surgery</i> , 2001, 25, 539-544.	1.6	41
120	Evaluation of S-100b as a Specific Marker for Neuronal Damage Due to Minor Head Trauma. <i>World Journal of Surgery</i> , 2001, 25, 93-97.	1.6	80
121	Early cellular brain damage and systemic inflammatory response after cardiopulmonary resuscitation or isolated severe head trauma: a comparative pilot study on common pathomechanisms. <i>Resuscitation</i> , 2001, 49, 193-199.	3.0	48
122	In vivo monitoring of microvessels in skin flaps: Introduction of a novel technique. <i>Microsurgery</i> , 2001, 21, 317-324.	1.3	52