

Klaus Dietz

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

298
papers

12,585
citations

60
h-index

97
g-index

324
ext. papers

14,100
ext. citations

4.6
avg, IF

6.03
L-index

#	Paper	IF	Citations
298	Safely Inserting Neonatal Chest Drains. <i>Neonatology</i> , 2021 , 1-8	4	0
297	Observational study on the influence of averaging time on oximetry results in infants and children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 2246-2252	3.1	1
296	Short-term Pasteurization of Breast Milk to Prevent Postnatal Cytomegalovirus Transmission in Very Preterm Infants. <i>Clinical Infectious Diseases</i> , 2019 , 69, 438-444	11.6	21
295	Genetic alterations driving metastatic colony formation are acquired outside of the primary tumour in melanoma. <i>Nature Communications</i> , 2018 , 9, 595	17.4	38
294	The sentinel lymph node spread determines quantitatively melanoma seeding to non-sentinel lymph nodes and survival. <i>European Journal of Cancer</i> , 2018 , 91, 1-10	7.5	8
293	Karl-Peter Haderer: His legacy in mathematical biology. <i>Journal of Mathematical Biology</i> , 2018 , 77, 1623-1627		
292	The epidemiological models of Karl-Peter Haderer. <i>Infectious Disease Modelling</i> , 2018 , 3, 171-175	15.7	
291	Case fatality models for epidemics in growing populations. <i>Mathematical Biosciences</i> , 2016 , 281, 120-127	3.9	9
290	Three-Dimensional Normal Facial Growth from Birth to the Age of 7 Years. <i>Plastic and Reconstructive Surgery</i> , 2015 , 136, 490e-501e	2.7	14
289	A conversion formula for comparing pulse oximeter desaturation rates obtained with different averaging times. <i>PLoS ONE</i> , 2014 , 9, e87280	3.7	7
288	Quantitative measurement of melanoma spread in sentinel lymph nodes and survival. <i>PLoS Medicine</i> , 2014 , 11, e1001604	11.6	37
287	Quantitative assessment of melanoma spread in sentinel and non-sentinel lymph nodes and survival. <i>Journal of Clinical Oncology</i> , 2014 , 32, 9082-9082	2.2	
286	Complication rates and outcomes stratified by treatment modalities in proximal humeral fractures: a systematic literature review from 1970-2009. <i>Patient Safety in Surgery</i> , 2013 , 7, 34	3	24
285	Performance of the Elecsys Rubella IgG assay in the diagnostic laboratory setting for assessment of immune status. <i>Vaccine Journal</i> , 2013 , 20, 420-6		21
284	Averaging time, desaturation level, duration and extent. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2013 , 98, F265-6	4.7	41
283	Three-dimensional assessment of facial development in children with unilateral cleft lip with and without alveolar cleft. <i>Journal of Craniofacial Surgery</i> , 2013 , 24, 313-6	1.2	7
282	The neural correlates of impaired collision avoidance in hemianopic patients. <i>Acta Ophthalmologica</i> , 2012 , 90, e198-205	3.7	14

281	Collision avoidance in persons with homonymous visual field defects under virtual reality conditions. <i>Vision Research</i> , 2012 , 52, 20-30	2.1	24
280	Hypericin for visualization of high grade gliomas: first clinical experience. <i>European Journal of Surgical Oncology</i> , 2012 , 38, 352-60	3.6	30
279	In vitro comparison of hypericin and 5-aminolevulinic acid-derived protoporphyrin IX for photodynamic inactivation of medulloblastoma cells. <i>PLoS ONE</i> , 2012 , 7, e51974	3.7	30
278	Standardized assessment of reading performance: the New International Reading Speed Texts IReST 2012 , 53, 5452-61		175
277	Prediction model for the incidence and prevalence of type 1 diabetes in childhood and adolescence: evidence for a cohort-dependent increase within the next two decades in Germany. <i>Pediatric Diabetes</i> , 2012 , 13, 15-20	3.6	32
276	Associating the magnitude of relative afferent pupillary defect (RAPD) with visual field indices in glaucoma patients. <i>British Journal of Ophthalmology</i> , 2012 , 96, 629-33	5.5	14
275	Incidence of type 1 diabetes in childhood before and after the reunification of Germany--an analysis of epidemiological data, 1960-2006. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2012 , 120, 441-4	2.3	5
274	Immune surveillance of the normal human CNS takes place in dependence of the locoregional blood-brain barrier configuration and is mainly performed by CD3(+)/CD8(+) lymphocytes. <i>Neuropathology</i> , 2011 , 31, 230-8	2	30
273	A Conversion Formula to Correct for Pulse Oximeter Desaturations Obtained with Different Averaging Times. <i>Pediatric Research</i> , 2011 , 70, 592-592	3.2	
272	Development and evaluation of an automatable focus reduction neutralisation test for the detection of measles virus antibodies using imaging analysis. <i>Journal of Virological Methods</i> , 2011 , 178, 124-8	2.6	12
271	Schistosoma co-infection protects against brain pathology but does not prevent severe disease and death in a murine model of cerebral malaria. <i>International Journal for Parasitology</i> , 2011 , 41, 21-31	4.3	19
270	Modelling the topography of absolute defects in patients exposed to the anti-epileptic drug vigabatrin and in normal subjects using automated static suprathreshold perimetry of the entire 80° visual field. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2011 , 249, 1333-43	3.8	4
269	A thirteen-year analysis of Plasmodium falciparum populations reveals high conservation of the mutant pfcr1 haplotype despite the withdrawal of chloroquine from national treatment guidelines in Gabon. <i>Malaria Journal</i> , 2011 , 10, 304	3.6	37
268	A hospital-initiated multisectoral road safety campaign with speed-adapted coconut drop test in Northern Laos. <i>International Journal of Injury Control and Safety Promotion</i> , 2011 , 18, 37-43	1.8	6
267	Spatio-temporal deleted in colorectal cancer (DCC) and netrin-1 expression in human foetal brain development. <i>Neuropathology and Applied Neurobiology</i> , 2010 , 36, 623-35	5.2	26
266	Epidemics 2010 , 1		
265	Vitamin D levels of XP-patients under stringent sun-protection. <i>European Journal of Dermatology</i> , 2010 , 20, 457-60	0.8	7
264	Epidemiological perspectives on type 1 diabetes in childhood and adolescence in germany: 20 years of the Baden-württemberg Diabetes Incidence Registry (DIARY). <i>Diabetes Care</i> , 2010 , 33, 338-40	14.6	42

263	Detection, validation, and downstream analysis of allelic variation in gene expression. <i>Genetics</i> , 2010 , 184, 119-28	4	48
262	Clinical Feasibility Study: Measurement of Maternal Heart Rate by an Infrared Sensor integrated in the Tocography Transducer during Cardiotocography. <i>Geburtshilfe Und Frauenheilkunde</i> , 2010 , 70, 719-725		
261	Craniometric changes in patients with acromegaly from a surgical perspective. <i>Neurosurgical Focus</i> , 2010 , 29, E3	4.2	23
260	Aptamers influence the hemostatic system by activating the intrinsic coagulation pathway in an in vitro Chandler-Loop model. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2010 , 16, 161-9	3.3	12
259	The influence of expansion on intraoperative bone blood flow in multisegmental maxillary osteotomies: an experimental study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2010 , 39, 282-6	2.9	4
258	Influence of different extraction methods and PCR techniques on the sensitivity of HCMV-DNA detection in dried blood spot (DBS) filter cards. <i>Journal of Clinical Virology</i> , 2010 , 48, 278-81	14.5	36
257	Professional risk for skin cancer development in male mountain guides--a cross-sectional study. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2010 , 24, 797-804	4.6	35
256	Effects of MRI contrast agents on human embryonic lung fibroblasts. <i>Investigative Radiology</i> , 2010 , 45, 513-9	10.1	7
255	Effect of proximal humeral fractures on the age-specific prevalence of rotator cuff tears. <i>Journal of Trauma</i> , 2010 , 69, 901-6		21
254	Changes in esthetic standards since 1940. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010 , 137, 450.e1-9; discussion 450-1	2.1	21
253	Editorial Comment and Q&A. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010 , 137, 450-451	2.1	11
252	Long-term results after non-plate head-preserving fixation of proximal humeral fractures. <i>International Orthopaedics</i> , 2010 , 34, 883-9	3.8	10
251	Clinical and radiological evaluation of minimally displaced proximal humeral fractures. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2010 , 130, 673-9	3.6	36
250	The safety profile of alkylphosphocholines in the model of the isolated perfused vertebrate retina. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2010 , 248, 511-8	3.8	2
249	Phylogenetic nomenclature and evolution of mannose-binding lectin (MBL2) haplotypes. <i>BMC Genetics</i> , 2010 , 11, 38	2.6	32
248	Effect of chronic exposure to a GSM-like signal (mobile phone) on survival of female Sprague-Dawley rats: modulatory effects by month of birth and possibly stage of the solar cycle. <i>Neuroendocrinology Letters</i> , 2010 , 31, 457-73	0.3	6
247	Coinfections with <i>Schistosoma haematobium</i> , <i>Necator americanus</i> , and <i>Entamoeba histolytica/Entamoeba dispar</i> in children: chemokine and cytokine responses and changes after antiparasite treatment. <i>Journal of Infectious Diseases</i> , 2009 , 199, 1583-91	7	23
246	Enlargement of the common bile duct in patients with acute graft-versus-host disease: what does it mean?. <i>American Journal of Roentgenology</i> , 2009 , 193, W181-5	5.4	11

245	The Lambarfi Organ Dysfunction Score (LODS) is a simple clinical predictor of fatal malaria in African children. <i>Journal of Infectious Diseases</i> , 2009 , 200, 1834-41	7	38
244	Indications for computed tomography (CT-) diagnostics in proximal humeral fractures: a comparative study of plain radiography and computed tomography. <i>BMC Musculoskeletal Disorders</i> , 2009 , 10, 33	2.8	27
243	Influence of oxygen and carbogen breathing on renal oxygenation measured by T2*-weighted imaging at 3.0 T. <i>NMR in Biomedicine</i> , 2009 , 22, 638-45	4.4	29
242	Parafoveal letter recognition at reduced contrast in normal aging and in patients with risk factors for AMD. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2009 , 247, 43-51	3.8	12
241	Comparison of surgical and conservative treatment for degenerative lumbar scoliosis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2009 , 129, 1-5	3.6	34
240	Novel multi-peptide vaccination in Hla-A2+ hormone sensitive patients with biochemical relapse of prostate cancer. <i>Prostate</i> , 2009 , 69, 917-27	4.2	85
239	Erythropoietin receptor is expressed in meningiomas and lower levels are associated with tumour recurrence. <i>Neuropathology and Applied Neurobiology</i> , 2009 , 35, 555-65	5.2	6
238	Confocal laser scanning microscopy in micrographic surgery (three-dimensional histology) of basal cell carcinomas. <i>British Journal of Dermatology</i> , 2009 , 161, 698-700	4	22
237	Epidemics: the fitting of the first dynamic models to data. <i>Journal of Contemporary Mathematical Analysis</i> , 2009 , 44, 97	0.3	7
236	Effects of different CMV-heat-inactivation-methods on growth factors in human breast milk. <i>Pediatric Research</i> , 2009 , 65, 458-61	3.2	82
235	Reduced intercarotid artery distance in acromegaly: pathophysiologic considerations and implications for transsphenoidal surgery. <i>World Neurosurgery</i> , 2009 , 72, 456-60; discussion 460		35
234	Immune depression syndrome following human spinal cord injury (SCI): a pilot study. <i>Neuroscience</i> , 2009 , 158, 1194-9	3.9	109
233	Labeling of human mesenchymal stromal cells with superparamagnetic iron oxide leads to a decrease in migration capacity and colony formation ability. <i>Cytotherapy</i> , 2009 , 11, 68-78	4.8	75
232	Three-dimensional assessment of facial development in children with Pierre Robin sequence. <i>Journal of Craniofacial Surgery</i> , 2009 , 20, 2055-60	1.2	26
231	On the eradicability of infections with partially protective vaccination in models with backward bifurcation. <i>Mathematical Biosciences and Engineering</i> , 2009 , 6, 395-407	2.1	7
230	Inter- and intraobserver reliability of the MTM-classification for proximal humeral fractures: a prospective study. <i>BMC Musculoskeletal Disorders</i> , 2008 , 9, 21	2.8	15
229	Echinococcus multilocularis: inflammatory and regulatory chemokine responses in patients with progressive, stable and cured alveolar echinococcosis. <i>Experimental Parasitology</i> , 2008 , 119, 467-474	2.1	23
228	Factors for intraoperative blood loss in bimaxillary osteotomies. <i>Journal of Oral and Maxillofacial Surgery</i> , 2008 , 66, 1399-403	1.8	33

227	Analysis of sternotomy as treatment option for the resection of bilateral pulmonary metastases in pediatric solid tumors. <i>Surgical Oncology</i> , 2008 , 17, 323-30	2.5	24
226	Hypericin uptake: a prognostic marker for survival in high-grade glioma. <i>Journal of Clinical Neuroscience</i> , 2008 , 15, 778-83	2.2	11
225	Platelet anaesthesia during extracorporeal circulation: differential effects of GP IIb/IIIa blockers on platelet activation marker P-selectin expression at hypothermia. <i>Thrombosis Research</i> , 2008 , 122, 383-9	8.2	12
224	Using reagent-supported thromboelastometry (ROTEM) to monitor haemostatic changes in congenital heart surgery employing deep hypothermic circulatory arrest. <i>European Journal of Cardio-thoracic Surgery</i> , 2008 , 34, 641-7	3	32
223	Telomere gap between granulocytes and lymphocytes is a determinant for hematopoietic progenitor cell impairment in patients with previous myocardial infarction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008 , 28, 968-74	9.4	57
222	Growth modelling of non-functioning pituitary adenomas in patients referred for surgery. <i>European Journal of Endocrinology</i> , 2008 , 158, 287-94	6.5	38
221	Novel algorithm for more accurate calculation of renal function in adults with cancer. <i>Annals of Pharmacotherapy</i> , 2008 , 42, 1749-57	2.9	19
220	A new concept in the electrophysiological evaluation of syringomyelia. <i>Journal of Neurosurgery: Spine</i> , 2008 , 8, 517-23	2.8	17
219	Three-dimensional constructive interference in steady-state magnetic resonance imaging in syringomyelia: advantages over conventional imaging. <i>Journal of Neurosurgery: Spine</i> , 2008 , 8, 429-35	2.8	33
218	Selective inhibition of the platelet phosphoinositide 3-kinase p110beta as promising new strategy for platelet protection during extracorporeal circulation. <i>Thrombosis and Haemostasis</i> , 2008 , 99, 609-15	7	27
217	The Residual Platelet Aggregation after Deployment of Intracoronary Stent (PREDICT) score. <i>Journal of Thrombosis and Haemostasis</i> , 2008 , 6, 54-61	15.4	183
216	Retinal safety of a new fluoroquinolone, pradofloxacin, in cats: assessment with electroretinography. <i>Documenta Ophthalmologica</i> , 2008 , 116, 177-91	2.2	38
215	Attractiveness of facial profiles as rated by individuals with different levels of education. <i>Journal of Orofacial Orthopedics</i> , 2008 , 69, 20-30	2.9	16
214	Celebrating fifty years of the Biometrical Journal. <i>Biometrical Journal</i> , 2008 , 50, 901-10	1.5	0
213	Six genes associated with the clinical phenotypes of individuals with deficient and proficient DNA repair. <i>Translational Oncogenomics</i> , 2008 , 3, 1-13		
212	Prevention of polymorphic light eruption with a sunscreen of very high protection level against UVB and UVA radiation under standardized photodiagnostic conditions. <i>Acta Dermato-Venereologica</i> , 2008 , 88, 555-60	2.2	2
211	Blood transfusion and spread of variant Creutzfeldt-Jakob disease. <i>Emerging Infectious Diseases</i> , 2007 , 13, 89-96	10.2	13
210	Critical temperature ranges of hypothermia-induced platelet activation: possible implications for cooling patients in cardiac surgery. <i>Thrombosis and Haemostasis</i> , 2007 , 97, 608-16	7	33

209	Expression pattern of the water channel aquaporin-4 in human gliomas is associated with blood-brain barrier disturbance but not with patient survival. <i>Journal of Neuroscience Research</i> , 2007 , 85, 1336-46	4.4	103
208	Do antibiotic-impregnated shunts in hydrocephalus therapy reduce the risk of infection? An observational study in 258 patients. <i>BMC Infectious Diseases</i> , 2007 , 7, 38	4	81
207	Differential radioactive quantification of protein abundance ratios between benign and malignant prostate tissues: cancer association of annexin A3. <i>Proteomics</i> , 2007 , 7, 313-22	4.8	51
206	Reactive astrocytes and activated microglial cells express EAAT1, but not EAAT2, reflecting a neuroprotective potential following ischaemia. <i>Histopathology</i> , 2007 , 50, 897-910	7.3	48
205	Intensity of HLA class I expression and KIR-mismatch determine NK-cell mediated lysis of leukaemic blasts from children with acute lymphatic leukaemia. <i>British Journal of Haematology</i> , 2007 , 138, 97-100	4.5	37
204	De novo erythropoietin receptor (EPO-R) expression in human neoplastic glial cells decreases with grade of malignancy but is favourably associated with patient survival. <i>Neuropathology and Applied Neurobiology</i> , 2007 , 33, 299-307	5.2	18
203	Impact of vCJD on blood supply. <i>Biologicals</i> , 2007 , 35, 79-97	1.8	16
202	Quantifying fixation in patients with Stargardt disease. <i>Vision Research</i> , 2007 , 47, 2076-85	2.1	55
201	Evaluation of complications of three different types of proximal extra-articular femur fractures: differences in complications, age, sex and surviving rates. <i>International Orthopaedics</i> , 2007 , 31, 689-95	3.8	26
200	Expression of interleukin-16 by tumor-associated macrophages/activated microglia in high-grade astrocytic brain tumors. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2007 , 55, 41-7	4	36
199	Diagnostic accuracy of in vitro panoramic radiographs depending on the exposure. <i>Dentomaxillofacial Radiology</i> , 2007 , 36, 68-74	3.9	1
198	Influence of tube potential setting and dose on the visibility of lesions in intraoral radiography. <i>Dentomaxillofacial Radiology</i> , 2007 , 36, 75-9	3.9	11
197	Possibilities of dose reduction in lateral cephalometric radiographs and its effects on clinical diagnostics. <i>Dentomaxillofacial Radiology</i> , 2007 , 36, 39-44	3.9	2
196	Eccentric fixation in Stargardt disease assessed by TBingen perimetry. <i>Investigative Ophthalmology and Visual Science</i> , 2007 , 48, 5815-22		40
195	Thyrotropin serum concentrations in healthy volunteers are associated with depression-related personality traits. <i>Neuropsychobiology</i> , 2007 , 56, 123-6	4	17
194	Factors influencing the absorbed dose in intraoral radiography. <i>Dentomaxillofacial Radiology</i> , 2007 , 36, 506-13	3.9	19
193	Photodynamic therapy of malignant glioma with hypericin: Comprehensive in vitro study in human glioblastoma cell lines 2007 ,		3
192	Bipolar radiofrequency ablation using internally cooled electrodes in ex vivo bovine liver: prediction of coagulation volume from applied energy. <i>Investigative Radiology</i> , 2007 , 42, 29-36	10.1	28

191	Telomere length analysis in monocytes and lymphocytes from patients with systemic lupus erythematosus using multi-color flow-FISH. <i>Lupus</i> , 2007 , 16, 955-62	2.6	18
190	Influence of acute renal failure in patients with cerebral malaria - a hospital-based study from India. <i>Tropical Doctor</i> , 2007 , 37, 103-104	0.9	9
189	Photodynamic therapy of malignant glioma with hypericin: comprehensive in vitro study in human glioblastoma cell lines. <i>International Journal of Oncology</i> , 2007 , 30, 659-67	1	7
188	The minimum effort required to eradicate infections in models with backward bifurcation. <i>Journal of Mathematical Biology</i> , 2006 , 53, 703-18	2	37
187	Treating Class II patients with removable plates and functional orthopedic appliances-the importance of anterior tooth inclination and direction of growth on treatment outcome. <i>Journal of Orofacial Orthopedics</i> , 2006 , 67, 272-88	2.9	5
186	The earliest notes on the reproduction number in relation to herd immunity: Theophil Lotz and smallpox vaccination. <i>Journal of Theoretical Biology</i> , 2006 , 241, 964-7	2.3	13
185	A meta-analysis of hyperfractionated and accelerated radiotherapy and combined chemotherapy and radiotherapy regimens in unresected locally advanced squamous cell carcinoma of the head and neck. <i>BMC Cancer</i> , 2006 , 6, 28	4.8	201
184	Reply to EdwardsResponse. <i>BioEssays</i> , 2006 , 28, 441-441	4.1	
183	Digital surface photogrammetry for anthropometric analysis of the cleft infant face. <i>Cleft Palate-Craniofacial Journal</i> , 2006 , 43, 350-5	1.9	53
182	Multipolar radiofrequency ablation with internally cooled electrodes: experimental study in ex vivo bovine liver with mathematic modeling. <i>Radiology</i> , 2006 , 238, 881-90	20.5	84
181	The effect of dose reduction on the detection of anatomical structures on panoramic radiographs. <i>Dentomaxillofacial Radiology</i> , 2006 , 35, 271-7	3.9	14
180	Tirofiban (Aggrastat) protects platelets and decreases platelet-granulocyte binding in an extracorporeal circulation model. <i>Thoracic and Cardiovascular Surgeon</i> , 2006 , 54, 162-7	1.6	10
179	Quality of life in patients with oropharyngeal carcinoma after primary surgery and postoperative irradiation. <i>The Journal of Otolaryngology</i> , 2006 , 35, 332-7		10
178	A randomized controlled trial assessing infectious disease risks from bathing in fresh recreational waters in relation to the concentration of Escherichia coli, intestinal enterococci, Clostridium perfringens, and somatic coliphages. <i>Environmental Health Perspectives</i> , 2006 , 114, 228-36	8.4	88
177	New standardised texts for assessing reading performance in four European languages. <i>British Journal of Ophthalmology</i> , 2006 , 90, 480-4	5.5	67
176	PCV chemotherapy for recurrent glioblastoma. <i>Neurology</i> , 2006 , 66, 587-9	6.5	64
175	Freeze-thawing of breast milk does not prevent cytomegalovirus transmission to a preterm infant. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2006 , 91, F288-90	4.7	65
174	Anabolic ergogenic substance users in fitness-sports: a distinct group supported by the health care system. <i>Drug and Alcohol Dependence</i> , 2006 , 81, 11-9	4.9	89

173	Alveolar recruitment during prone position: time matters. <i>Clinical Science</i> , 2006 , 110, 655-63	6.5	30
172	Age and seasonal variation in the transition rates and detectability of Plasmodium falciparum malaria. <i>Parasitology</i> , 2006 , 132, 13-21	2.7	32
171	Interobserver and intraobserver agreement of Lenke and King classifications for idiopathic scoliosis and the influence of level of professional training. <i>Spine</i> , 2006 , 31, 2103-7; discussion 2108	3.3	21
170	Comparison of Gadolinium-BOPTA and Ferucarbotran-enhanced three-dimensional T1-weighted dynamic liver magnetic resonance imaging in the same patient. <i>Investigative Radiology</i> , 2006 , 41, 264-71	10.1	17
169	Albumin in immunohistochemistry: Foe and friend. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2006 , 14, 441-4	1.9	3
168	Peripheral arteries: treatment with antibodies of platelet receptors and reteplase for thrombolysis--APART trial. <i>Radiology</i> , 2006 , 239, 892-900	20.5	20
167	Conventional histology vs. three-dimensional histology in lentigo maligna melanoma. <i>British Journal of Dermatology</i> , 2006 , 154, 453-9	4	50
166	Correlation with digital dermoscopic images can help dermatopathologists to diagnose equivocal skin tumours. <i>British Journal of Dermatology</i> , 2006 , 155, 546-51	4	19
165	Doping in fitness sports: estimated number of unreported cases and individual probability of doping. <i>Addiction</i> , 2006 , 101, 1640-4	4.6	88
164	Differential microglial regulation in the human spinal cord under normal and pathological conditions. <i>Neuropathology and Applied Neurobiology</i> , 2006 , 32, 650-61	5.2	13
163	Association of a new mannose-binding lectin variant with severe malaria in Gabonese children. <i>Genes and Immunity</i> , 2006 , 7, 393-400	4.4	52
162	Distribution of survival times of deliberate Plasmodium falciparum infections in tertiary syphilis patients. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2006 , 100, 811-6	2	32
161	Chloride and bicarbonate have similar affinities to the intestinal anion exchanger DRA (down regulated in adenoma). <i>Pflugers Archiv European Journal of Physiology</i> , 2006 , 452, 307-15	4.6	23
160	Digital Surface Photogrammetry for Anthropometric Analysis of the Cleft Infant Face. <i>Cleft Palate-Craniofacial Journal</i> , 2006 , 43, 350	1.9	9
159	IN VITRO ACTIVITY OF FERROQUINE (SAR97193) IS INDEPENDENT OF CHLOROQUINE RESISTANCE IN PLASMODIUM FALCIPARUM. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006 , 75, 1178-1181	3.2	45
158	A model for natural immunity to asexual blood stages of Plasmodium falciparum malaria in endemic areas. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006 , 75, 19-31	3.2	72
157	Mathematical modeling of the impact of malaria vaccines on the clinical epidemiology and natural history of Plasmodium falciparum malaria: Overview. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006 , 75, 1-10	3.2	115
156	Relationship between the entomologic inoculation rate and the force of infection for Plasmodium falciparum malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006 , 75, 11-8	3.2	95

155	Mathematical model of the first wave of Plasmodium falciparum asexual parasitemia in non-immune and vaccinated individuals. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006 , 75, 46-55	3.2	41
154	Quantitative HLA Class I Expression and KIR-Mismatch between NK-Cell-Donor and Patient Predict NK Cell Mediated Lysis of Leukemic Cells from Children with Acute Lymphatic Leukemia.. <i>Blood</i> , 2006 , 108, 5205-5205	2.2	
153	In vitro activity of ferroquine (SAR97193) is independent of chloroquine resistance in Plasmodium falciparum. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006 , 75, 1178-81	3.2	18
152	Nerve regeneration across a 2-cm gap in the rat median nerve using a resorbable nerve conduit filled with Schwann cells. <i>Journal of Neurosurgery</i> , 2005 , 103, 1067-76	3.2	100
151	Clinical course and complications of infective endocarditis in patients growing up with congenital heart disease. <i>International Journal of Cardiology</i> , 2005 , 101, 285-91	3.2	45
150	Onset of thymic recovery and plateau of thymic output are differentially regulated after stem cell transplantation in children. <i>Biology of Blood and Marrow Transplantation</i> , 2005 , 11, 194-205	4.7	40
149	Accelerated telomere shortening in glycosylphosphatidylinositol (GPI)-negative compared with GPI-positive granulocytes from patients with paroxysmal nocturnal hemoglobinuria (PNH) detected by proaerolysin flow-FISH. <i>Blood</i> , 2005 , 106, 531-3	2.2	35
148	Concurrent detection of minimal residual disease (MRD) in childhood acute lymphoblastic leukaemia by flow cytometry and real-time PCR. <i>British Journal of Haematology</i> , 2005 , 128, 774-82	4.5	104
147	Determinants of the eradicability of filarial infections: a conceptual approach. <i>Trends in Parasitology</i> , 2005 , 21, 88-96	6.4	69
146	Proliferation and progesterone receptor status in benign meningiomas are not age dependent. <i>Cancer</i> , 2005 , 104, 598-601	6.4	25
145	Darwinian fitness, evolutionary entropy and directionality theory. <i>BioEssays</i> , 2005 , 27, 1097-101	4.1	10
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