## Klaus Dietz

## List of Publications by Year in descending order

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300 papers 15,478 citations

18482 62 h-index 28297 105 g-index

324 all docs

324 docs citations

324 times ranked 16619 citing authors

#	Article	IF	Citations
1	Measles in the European past: outbreak of severe measles in an isolated German village, 1861. Journal of Infection, 2022, 84, 668-674.	3.3	1
2	Safely Inserting Neonatal Chest Drains. Neonatology, 2022, 119, 33-40.	2.0	3
3	Observational study on the influence of averaging time on oximetry results in infants and children. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 2246-2252.	1.5	4
4	Short-term Pasteurization of Breast Milk to Prevent Postnatal Cytomegalovirus Transmission in Very Preterm Infants. Clinical Infectious Diseases, 2019, 69, 438-444.	5.8	32
5	Genetic alterations driving metastatic colony formation are acquired outside of the primary tumour in melanoma. Nature Communications, 2018, 9, 595.	12.8	68
6	The sentinel lymph node spread determines quantitatively melanoma seeding to non-sentinel lymph nodes and survival. European Journal of Cancer, 2018, 91, 1-10.	2.8	12
7	The epidemiological models of Karl-Peter Hadeler. Infectious Disease Modelling, 2018, 3, 171-175.	1.9	O
8	Karl-Peter Hadeler: His legacy in mathematical biology. Journal of Mathematical Biology, 2018, 77, 1623-1627.	1.9	0
9	Case fatality models for epidemics in growing populations. Mathematical Biosciences, 2016, 281, 120-127.	1.9	10
10	Three-Dimensional Normal Facial Growth from Birth to the Age of 7 Years. Plastic and Reconstructive Surgery, 2015, 136, 490e-501e.	1.4	19
11	A Conversion Formula for Comparing Pulse Oximeter Desaturation Rates Obtained with Different Averaging Times. PLoS ONE, 2014, 9, e87280.	2.5	11
12	Quantitative Measurement of Melanoma Spread in Sentinel Lymph Nodes and Survival. PLoS Medicine, 2014, 11, e1001604.	8.4	52
13	Quantitative assessment of melanoma spread in sentinel and non-sentinel lymph nodes and survival Journal of Clinical Oncology, 2014, 32, 9082-9082.	1.6	О
14	Complication rates and outcomes stratified by treatment modalities in proximal humeral fractures: a systematic literature review from 1970–2009. Patient Safety in Surgery, 2013, 7, 34.	2.3	35
15	Performance of the Elecsys Rubella IgG Assay in the Diagnostic Laboratory Setting for Assessment of Immune Status. Vaccine Journal, 2013, 20, 420-426.	3.1	22
16	Averaging time, desaturation level, duration and extent. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2013, 98, F265-F266.	2.8	56
17	Three-Dimensional Assessment of Facial Development in Children With Unilateral Cleft Lip With and Without Alveolar Cleft. Journal of Craniofacial Surgery, 2013, 24, 313-316.	0.7	10
18	Associating the magnitude of relative afferent pupillary defect (RAPD) with visual field indices in glaucoma patients. British Journal of Ophthalmology, 2012, 96, 629-633.	3.9	16

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19	Incidence of Type 1 Diabetes in Childhood before and after the Reunification of Germany – an Analysis of Epidemiological Data, 1960–2006. Experimental and Clinical Endocrinology and Diabetes, 2012, 120, 441-444.	1.2	7
20	Hypericin for visualization of high grade gliomas: First clinical experience. European Journal of Surgical Oncology, 2012, 38, 352-360.	1.0	38
21	In Vitro Comparison of Hypericin and 5-Aminolevulinic Acid-Derived Protoporphyrin IX for Photodynamic Inactivation of Medulloblastoma Cells. PLoS ONE, 2012, 7, e51974.	2.5	36
22	Standardized Assessment of Reading Performance: The New International Reading Speed Texts IReST., 2012, 53, 5452.		245
23	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. Pediatric Diabetes, $2012, 13, 15$ - $20$ .	2.9	47
24	The neural correlates of impaired collision avoidance in hemianopic patients. Acta Ophthalmologica, 2012, 90, e198-205.	1.1	15
25	Collision avoidance in persons with homonymous visual field defects under virtual reality conditions. Vision Research, 2012, 52, 20-30.	1.4	33
26	A hospital-initiated multisectoral road safety campaign with speed-adapted coconut drop test in Northern Laos. International Journal of Injury Control and Safety Promotion, 2011, 18, 37-43.	2.0	7
27	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.  Neuropathology, 2011, 31, 230-238.	1.2	37
28	A Conversion Formula to Correct for Pulse Oximeter Desaturations Obtained with Different Averaging Times. Pediatric Research, 2011, 70, 592-592.	2.3	0
29	Development and evaluation of an automatable focus reduction neutralisation test for the detection of measles virus antibodies using imaging analysis. Journal of Virological Methods, 2011, 178, 124-128.	2.1	12
30	Schistosoma co-infection protects against brain pathology but does not prevent severe disease and death in a murine model of cerebral malaria. International Journal for Parasitology, 2011, 41, 21-31.	3.1	21
31	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. Graefe's Archive for Clinical and Experimental Ophthalmology, 2011, 249, 1333-1343.	1.9	4
32	A thirteen-year analysis of Plasmodium falciparum populations reveals high conservation of the mutant pfcrt haplotype despite the withdrawal of chloroquine from national treatment guidelines in Gabon. Malaria Journal, 2011, 10, 304.	2.3	40
33	Professional risk for skin cancer development in male mountain guides – a crossâ€sectional study. Journal of the European Academy of Dermatology and Venereology, 2010, 24, 797-804.	2.4	41
34	Effects of MRI Contrast Agents on Human Embryonic Lung Fibroblasts. Investigative Radiology, 2010, 45, 513-519.	6.2	10
35	Effect of Proximal Humeral Fractures on the Age-Specific Prevalence of Rotator Cuff Tears. Journal of Trauma, 2010, 69, 901-906.	2.3	36
36	Changes in esthetic standards since 1940. American Journal of Orthodontics and Dentofacial Orthopedics, 2010, 137, 450.e1-450.e9.	1.7	29

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#	Article	IF	Citations
37	Editor's Comment and Q& A. American Journal of Orthodontics and Dentofacial Orthopedics, 2010, 137, 450-451.	1.7	15
38	Long-term results after non-plate head-preserving fixation of proximal humeral fractures. International Orthopaedics, 2010, 34, 883-889.	1.9	18
39	Clinical and radiological evaluation of minimally displaced proximal humeral fractures. Archives of Orthopaedic and Trauma Surgery, 2010, 130, 673-679.	2.4	39
40	The safety profile of alkylphosphocholines in the model of the isolated perfused vertebrate retina. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 511-518.	1.9	2
41	Phylogenetic nomenclature and evolution of mannose-binding lectin (MBL2) haplotypes. BMC Genetics, 2010, 11, 38.	2.7	42
42	Spatio-temporal deleted in colorectal cancer (DCC) and netrin-1 expression in human foetal brain development. Neuropathology and Applied Neurobiology, 2010, 36, 623-635.	3.2	33
43	Vitamin D levels ofÂXP-patients under stringent sun-protection. European Journal of Dermatology, 2010, 20, 457-460.	0.6	12
44	Epidemiological Perspectives on Type 1 Diabetes in Childhood and Adolescence in Germany: 20 years of the Baden-Wurttemberg Diabetes Incidence Registry (DIARY). Diabetes Care, 2010, 33, 338-340.	8.6	56
45	Detection, Validation, and Downstream Analysis of Allelic Variation in Gene Expression. Genetics, 2010, 184, 119-128.	2.9	60
46	Craniometric changes in patients with acromegaly from a surgical perspective. Neurosurgical Focus, 2010, 29, E3.	2.3	26
47	Aptamers Influence the Hemostatic System by Activating the Intrinsic Coagulation Pathway in an In Vitro Chandler-Loop Model. Clinical and Applied Thrombosis/Hemostasis, 2010, 16, 161-169.	1.7	15
48	The influence of expansion on intraoperative bone blood flow in multisegmental maxillary osteotomies: an experimental study. International Journal of Oral and Maxillofacial Surgery, 2010, 39, 282-286.	1.5	5
49	Influence of different extraction methods and PCR techniques on the sensitivity of HCMV-DNA detection in dried blood spot (DBS) filter cards. Journal of Clinical Virology, 2010, 48, 278-281.	3.1	42
50	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. Neuroendocrinology Letters, 2010, 31, 457-73.	0.2	6
51	Coinfections with Schistosoma haematobium, Necator americanus, and Entamoeba histolytica/Entamoeba disparin Children: Chemokine and Cytokine Responses and Changes after Antiparasite Treatment. Journal of Infectious Diseases, 2009, 199, 1583-1591.	4.0	27
52	Enlargement of the Common Bile Duct in Patients With Acute Graft-Versus-Host Disease: What Does It Mean?. American Journal of Roentgenology, 2009, 193, W181-W185.	2.2	17
53	The Lambaréné Organ Dysfunction Score (LODS) Is a Simple Clinical Predictor of Fatal Malaria in African Children. Journal of Infectious Diseases, 2009, 200, 1834-1841.	4.0	58
54	Indications for computed tomography (CT-) diagnostics in proximal humeral fractures: a comparative study of plain radiography and computed tomography. BMC Musculoskeletal Disorders, 2009, 10, 33.	1.9	37

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55	Influence of oxygen and carbogen breathing on renal oxygenation measured by T2*â€weighted imaging at 3.0 T. NMR in Biomedicine, 2009, 22, 638-645.	2.8	29
56	Parafoveal letter recognition at reduced contrast in normal aging and in patients with risk factors for AMD. Graefe's Archive for Clinical and Experimental Ophthalmology, 2009, 247, 43-51.	1.9	16
57	Comparison of surgical and conservative treatment for degenerative lumbar scoliosis. Archives of Orthopaedic and Trauma Surgery, 2009, 129, 1-5.	2.4	46
58	Novel multiâ€peptide vaccination in Hlaâ€A2+ hormone sensitive patients with biochemical relapse of prostate cancer. Prostate, 2009, 69, 917-927.	2.3	97
59	Erythropoietin receptor is expressed in meningiomas and lower levels are associated with tumour recurrence. Neuropathology and Applied Neurobiology, 2009, 35, 555-565.	3.2	6
60	Confocal laser scanning microscopy in micrographic surgery (three-dimensional histology) of basal cell carcinomas. British Journal of Dermatology, 2009, 161, 698-700.	1.5	24
61	Epidemics: the fitting of the first dynamic models to data. Journal of Contemporary Mathematical Analysis, 2009, 44, 97.	0.4	7
62	Effects of Different CMV-Heat-Inactivation-Methods on Growth Factors in Human Breast Milk. Pediatric Research, 2009, 65, 458-461.	2.3	93
63	Reduced intercarotid artery distance in acromegaly: pathophysiologic considerations and implications for transsphenoidal surgery. World Neurosurgery, 2009, 72, 456-460.	1.3	41
64	Immune depression syndrome following human spinal cord injury (SCI): A pilot study. Neuroscience, 2009, 158, 1194-1199.	2.3	142
65	Labeling of human mesenchymal stromal cells with superparamagnetic iron oxide leads to a decrease in migration capacity and colony formation ability. Cytotherapy, 2009, 11, 68-78.	0.7	81
66	Three-Dimensional Assessment of Facial Development in Children With Pierre Robin Sequence. Journal of Craniofacial Surgery, 2009, 20, 2055-2060.	0.7	30
67	On the eradicability of infections with partially protective vaccination in models with backward bifurcation. Mathematical Biosciences and Engineering, 2009, 6, 395-407.	1.9	10
68	The Residual Platelet Aggregation after Deployment of Intracoronary Stent (PREDICT) score. Journal of Thrombosis and Haemostasis, 2008, 6, 54-61.	3.8	200
69	Retinal safety of a new fluoroquinolone, pradofloxacin, in cats: assessment with electroretinography. Documenta Ophthalmologica, 2008, 116, 177-191.	2.2	45
70	Attractiveness of Facial Profiles as Rated by Individuals with Different Levels of Education. Journal of Orofacial Orthopedics, 2008, 69, 20-30.	1.3	22
71	Celebrating Fifty Years of the Biometrical Journal. Biometrical Journal, 2008, 50, 901-910.	1.0	1
72	Inter- and intraobserver reliability of the MTM-classification for proximal humeral fractures: A prospective study. BMC Musculoskeletal Disorders, 2008, 9, 21.	1.9	18

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73	Echinococcus multilocularis: Inflammatory and regulatory chemokine responses in patients with progressive, stable and cured alveolar echinococcosis. Experimental Parasitology, 2008, 119, 467-474.	1.2	28
74	Factors for Intraoperative Blood Loss in Bimaxillary Osteotomies. Journal of Oral and Maxillofacial Surgery, 2008, 66, 1399-1403.	1,2	41
75	Analysis of sternotomy as treatment option for the resection of bilateral pulmonary metastases in pediatric solid tumors. Surgical Oncology, 2008, 17, 323-330.	1.6	27
76	Hypericin uptake: A prognostic marker for survival in high-grade glioma. Journal of Clinical Neuroscience, 2008, 15, 778-783.	1.5	12
77	Platelet anaesthesia during extracorporeal circulation: Differential effects of GP IIb/IIIa blockers on platelet activation marker P-selectin expression at hypothermia. Thrombosis Research, 2008, 122, 383-389.	1.7	14
78	Using reagent-supported thromboelastometry (ROTEM $\hat{A}^{\otimes}$ ) to monitor haemostatic changes in congenital heart surgery employing deep hypothermic circulatory arrest. European Journal of Cardio-thoracic Surgery, 2008, 34, 641-647.	1.4	38
79	Telomere Gap Between Granulocytes and Lymphocytes Is a Determinant for Hematopoetic Progenitor Cell Impairment in Patients With Previous Myocardial Infarction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 968-974.	2.4	63
80	Growth modelling of non-functioning pituitary adenomas in patients referred for surgery. European Journal of Endocrinology, 2008, 158, 287-294.	3.7	46
81	Novel Algorithm for More Accurate Calculation of Renal Function in Adults with Cancer. Annals of Pharmacotherapy, 2008, 42, 1749-1757.	1.9	26
82	A new concept in the electrophysiological evaluation of syringomyelia. Journal of Neurosurgery: Spine, 2008, 8, 517-523.	1.7	19
83	Three-dimensional constructive interference in steady-state magnetic resonance imaging in syringomyelia: advantages over conventional imaging. Journal of Neurosurgery: Spine, 2008, 8, 429-435.	1.7	38
84	Selective inhibition of the platelet phosphoinositide 3-kinase p $110\hat{l}^2$ as promising new strategy for platelet protection during extracorporeal circulation. Thrombosis and Haemostasis, 2008, 99, 609-615.	3.4	31
85	Six genes associated with the clinical phenotypes of individuals with deficient and proficient DNA repair. Translational Oncogenomics, 2008, 3, 1-13.	1.7	1
86	Prevention of Polymorphic Light Eruption with a Sunscreen of Very High Protection Level Against UVB and UVA Radiation Under Standardized Photodiagnostic Conditions. Acta Dermato-Venereologica, 2008, 88, 555-560.	1.3	18
87	Diagnostic accuracy ofin vitropanoramic radiographs depending on the exposure. Dentomaxillofacial Radiology, 2007, 36, 68-74.	2.7	3
88	Influence of tube potential setting and dose on the visibility of lesions in intraoral radiography. Dentomaxillofacial Radiology, 2007, 36, 75-79.	2.7	12
89	Possibilities of dose reduction in lateral cephalometric radiographs and its effects on clinical diagnostics. Dentomaxillofacial Radiology, 2007, 36, 39-44.	2.7	2
90	Eccentric Fixation in Stargardt's Disease Assessed by Tul`bingen Perimetry. , 2007, 48, 5815.		46

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91	Thyrotropin Serum Concentrations in Healthy Volunteers Are Associated with Depression-Related Personality Traits. Neuropsychobiology, 2007, 56, 123-126.	1.9	23
92	Factors influencing the absorbed dose in intraoral radiography. Dentomaxillofacial Radiology, 2007, 36, 506-513.	2.7	21
93	Bipolar Radiofrequency Ablation Using Internally Cooled Electrodes in Ex Vivo Bovine Liver. Investigative Radiology, 2007, 42, 29-36.	6.2	32
94	Telomere length analysis in monocytes and lymphocytes from patients with systemic lupus erythematosus using multi-color flow-FISH. Lupus, 2007, 16, 955-962.	1.6	23
95	Blood Transfusion and Spread of Variant Creutzfeldt-Jakob Disease. Emerging Infectious Diseases, 2007, 13, 89-96.	4.3	19
96	Critical temperature ranges of hypothermia-induced platelet activation: Possible implications for cooling patients in cardiac surgery. Thrombosis and Haemostasis, 2007, 97, 608-616.	3.4	39
97	Expression pattern of the water channel aquaporin-4 in human gliomas is associated with blood–brain barrier disturbance but not with patient survival. Journal of Neuroscience Research, 2007, 85, 1336-1346.	2.9	120
98	Do antibiotic-impregnated shunts in hydrocephalus therapy reduce the risk of infection? An observational study in 258 patients. BMC Infectious Diseases, 2007, 7, 38.	2.9	93
99	Differential radioactive quantification of protein abundance ratios between benign and malignant prostate tissues: Cancer association of annexin A3. Proteomics, 2007, 7, 313-322.	2.2	57
100	Reactive astrocytes and activated microglial cells express EAAT1, but not EAAT2, reflecting a neuroprotective potential following ischaemia. Histopathology, 2007, 50, 897-910.	2.9	55
101	Intensity of HLA class I expression and KIR-mismatch determine NK-cell mediated lysis of leukaemic blasts from children with acute lymphatic leukaemia. British Journal of Haematology, 2007, 138, 97-100.	2.5	42
102	De novo erythropoietin receptor (EPO-R) expression in human neoplastic glial cells decreases with grade of malignancy but is favourably associated with patient survival. Neuropathology and Applied Neurobiology, 2007, 33, 299-307.	3.2	18
103	Impact of vCJD on blood supply. Biologicals, 2007, 35, 79-97.	1.4	19
104	Quantifying fixation in patients with Stargardt disease. Vision Research, 2007, 47, 2076-2085.	1.4	63
105	Evaluation of complications of three different types of proximal extra-articular femur fractures. International Orthopaedics, 2007, 31, 689-695.	1.9	32
106	Expression of interleukin-16 by tumor-associated macrophages/activated microglia in high-grade astrocytic brain tumors. Archivum Immunologiae Et Therapiae Experimentalis, 2007, 55, 41-47.	2.3	39
107	Influence of acute renal failure in patients with cerebral malaria - a hospital-based study from India. Tropical Doctor, 2007, 37, 103-104.	0.5	9
108	Photodynamic therapy of malignant glioma with hypericin: comprehensive in vitro study in human glioblastoma cell lines. International Journal of Oncology, 2007, 30, 659-67.	3.3	8

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109	Anabolic ergogenic substance users in fitness-sports: A distinct group supported by the health care system. Drug and Alcohol Dependence, 2006, 81, 11-19.	3.2	115
110	Alveolar recruitment during prone position: time matters. Clinical Science, 2006, 110, 655-663.	4.3	39
111	Age and seasonal variation in the transition rates and detectability of Plasmodium falciparum malaria. Parasitology, 2006, 132, 13-21.	1.5	35
112	Interobserver and Intraobserver Agreement of Lenke and King Classifications for Idiopathic Scoliosis and the Influence of Level of Professional Training. Spine, 2006, 31, 2103-2107.	2.0	25
113	Comparison of Gadolinium-BOPTA and Ferucarbotran-Enhanced Three-Dimensional T1-Weighted Dynamic Liver Magnetic Resonance Imaging in the Same Patient. Investigative Radiology, 2006, 41, 264-271.	6.2	19
114	Albumin in Immunohistochemistry: Foe and Friend. Applied Immunohistochemistry and Molecular Morphology, 2006, 14, 441-444.	1.2	3
115	Peripheral Arteries: Treatment with Antibodies of Platelet Receptors and Reteplase for Thrombolysis—APART Trial. Radiology, 2006, 239, 892-900.	<b>7.</b> 3	24
116	Conventional histology vs. three-dimensional histology in lentigo maligna melanoma. British Journal of Dermatology, 2006, 154, 453-459.	1.5	73
117	Correlation with digital dermoscopic images can help dermatopathologists to diagnose equivocal skin tumours. British Journal of Dermatology, 2006, 155, 546-551.	1.5	26
118	Doping in fitness sports: estimated number of unreported cases and individual probability of doping. Addiction, 2006, 101, 1640-1644.	3.3	103
119	Differential microglial regulation in the human spinal cord under normal and pathological conditions. Neuropathology and Applied Neurobiology, 2006, 32, 650-661.	3.2	13
120	Association of a new mannose-binding lectin variant with severe malaria in Gabonese children. Genes and Immunity, 2006, 7, 393-400.	4.1	56
121	Distribution of survival times of deliberate Plasmodium falciparum infections in tertiary syphilis patients. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2006, 100, 811-816.	1.8	44
122	Chloride and bicarbonate have similar affinities to the intestinal anion exchanger DRA (down) Tj ETQq0 0 0 rgBT	/Oyerlock	10 <sub>24</sub> f 50 222
123	The minimum effort required to eradicate infections in models with backward bifurcation. Journal of Mathematical Biology, 2006, 53, 703-718.	1.9	44
124	Treating Class II Patients with Removable Plates and Functional Orthopedic Appliances. Journal of Orofacial Orthopedics, 2006, 67, 272-288.	1.3	7
125	The earliest notes on the reproduction number in relation to herd immunity: Theophil Lotz and smallpox vaccination. Journal of Theoretical Biology, 2006, 241, 964-967.	1.7	16
126	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. BMC Cancer, 2006, 6, 28.	2.6	245

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127	Reply to Edwards' response. BioEssays, 2006, 28, 441-441.	2.5	0
128	Digital Surface Photogrammetry for Anthropometric Analysis of the Cleft Infant Face. Cleft Palate-Craniofacial Journal, 2006, 43, 350-355.	0.9	60
129	Multipolar Radiofrequency Ablation with Internally Cooled Electrodes: Experimental Study in ex Vivo Bovine Liver with Mathematic Modeling. Radiology, 2006, 238, 881-890.	7.3	89
130	The effect of dose reduction on the detection of anatomical structures on panoramic radiographs. Dentomaxillofacial Radiology, 2006, 35, 271-277.	2.7	16
131	Tirofiban (Aggrastat $\hat{A}^{\otimes}$ ) Protects Platelets and Decreases Platelet-Granulocyte Binding in an Extracorporeal Circulation Model. Thoracic and Cardiovascular Surgeon, 2006, 54, 162-167.	1.0	15
132	Quality of Life in Patients with Oropharyngeal Carcinoma after Primary Surgery and Postoperative Irradiation. The Journal of Otolaryngology, 2006, 35, 332.	0.6	12
133	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. Environmental Health Perspectives, 2006, 114, 228-236.	6.0	113
134	New standardised texts for assessing reading performance in four European languages. British Journal of Ophthalmology, 2006, 90, 480-484.	3.9	87
135	PCV chemotherapy for recurrent glioblastoma. Neurology, 2006, 66, 587-589.	1.1	76
136	Freeze-thawing of breast milk does not prevent cytomegalovirus transmission to a preterm infant. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2006, 91, F288-F290.	2.8	81
137	Digital Surface Photogrammetry for Anthropometric Analysis of the Cleft Infant Face. Cleft Palate-Craniofacial Journal, 2006, 43, 350.	0.9	9
138	IN VITRO ACTIVITY OF FERROQUINE (SAR97193) IS INDEPENDENT OF CHLOROQUINE RESISTANCE IN PLASMODIUM FALCIPARUM. American Journal of Tropical Medicine and Hygiene, 2006, 75, 1178-1181.	1.4	49
139	A MODEL FOR NATURAL IMMUNITY TO ASEXUAL BLOOD STAGES OF PLASMODIUM FALCIPARUM MALARIA IN ENDEMIC AREAS. American Journal of Tropical Medicine and Hygiene, 2006, 75, 19-31.	1.4	88
140	MATHEMATICAL MODELING OF THE IMPACT OF MALARIA VACCINES ON THE CLINICAL EPIDEMIOLOGY AND NATURAL HISTORY OF PLASMODIUM FALCIPARUM MALARIA: OVERVIEW. American Journal of Tropical Medicine and Hygiene, 2006, 75, 1-10.	1.4	148
141	RELATIONSHIP BETWEEN THE ENTOMOLOGIC INOCULATION RATE AND THE FORCE OF INFECTION FOR PLASMODIUM FALCIPARUM MALARIA. American Journal of Tropical Medicine and Hygiene, 2006, 75, 11-18.	1.4	104
142	MATHEMATICAL MODEL OF THE FIRST WAVE OF PLASMODIUM FALCIPARUM ASEXUAL PARASITEMIA IN NON-IMMUNE AND VACCINATED INDIVIDUALS. American Journal of Tropical Medicine and Hygiene, 2006, 75, 46-55.	1.4	50
143	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 Blood, 2006, 108, 5205-5205.	1.4	0
144	In vitro activity of ferroquine (SAR97193) is independent of chloroquine resistance in Plasmodium falciparum. American Journal of Tropical Medicine and Hygiene, 2006, 75, 1178-81.	1.4	18

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145	Accelerated telomere shortening in glycosylphosphatidylinositol (GPI)–negative compared with GPI-positive granulocytes from patients with paroxysmal nocturnal hemoglobinuria (PNH) detected by proaerolysin flow-FISH. Blood, 2005, 106, 531-533.	1.4	37
146	Concurrent detection of minimal residual disease (MRD) in childhood acute lymphoblastic leukaemia by flow cytometry and real-time PCR. British Journal of Haematology, 2005, 128, 774-782.	2.5	116
147	Determinants of the eradicability of filarial infections: a conceptual approach. Trends in Parasitology, 2005, 21, 88-96.	3.3	80
148	Proliferation and progesterone receptor status in benign meningiomas are not age dependent. Cancer, 2005, 104, 598-601.	4.1	33
149	Darwinian fitness, evolutionary entropy and directionality theory. BioEssays, 2005, 27, 1097-1101.	2.5	10
150	Perceived Relative Attractiveness of Facial Profiles with Varying Degrees of Skeletal Anomalies. Journal of Orofacial Orthopedics, 2005, 66, 187-196.	1.3	32
151	Ergonomic testing of two different types of handles via virtual reality simulation. Surgical Endoscopy and Other Interventional Techniques, 2005, 19, 1147-1150.	2.4	18
152	Specific intensity imaging for glioblastoma and neural cell cultures with 5-aminolevulinic acid-derived protoporphyrin IX. Journal of Neuro-Oncology, 2005, 71, 107-111.	2.9	42
153	Exact representations for tumour incidence for some density-dependent models. International Journal of Mathematics and Mathematical Sciences, 2005, 2005, 2655-2667.	0.7	0
154	Glycoprotein IIb/IIIa inhibition reduces prothrombotic events under conditions of deep hypothermic circulatory arrest. Thrombosis and Haemostasis, 2005, 94, 115-122.	3.4	17
155	Outcomes research analysis of continuous intratympanic glucocorticoid delivery in patients with acute severe to profound hearing loss: Basis for planning randomized controlled trials. Acta Oto-Laryngologica, 2005, 125, 830-839.	0.9	64
156	Detection of Melanoma Cells Displaying Multiple Genomic Changes in Histopathologically Negative Sentinel Lymph Nodes. Clinical Cancer Research, 2005, 11, 5425-5432.	7.0	36
157	Lack of Wall Teichoic Acids inStaphylococcus aureusLeads to Reduced Interactions with Endothelial Cells and to Attenuated Virulence in a Rabbit Model of Endocarditis. Journal of Infectious Diseases, 2005, 191, 1771-1777.	4.0	207
158	Deficiency of Dermcidin-Derived Antimicrobial Peptides in Sweat of Patients with Atopic Dermatitis Correlates with an Impaired Innate Defense of Human Skin In Vivo. Journal of Immunology, 2005, 174, 8003-8010.	0.8	248
159	Nerve regeneration across a 2-cm gap in the rat median nerve using a resorbable nerve conduit filled with Schwann cells. Journal of Neurosurgery, 2005, 103, 1067-1076.	1.6	115
160	Clinical course and complications of infective endocarditis in patients growing up with congenital heart disease. International Journal of Cardiology, 2005, 101, 285-291.	1.7	54
161	Onset of thymic recovery and plateau of thymic output are differentially regulated after stem cell transplantation in children. Biology of Blood and Marrow Transplantation, 2005, 11, 194-205.	2.0	42
162	Design and Analysis of Infectious Disease Studies. Oberwolfach Reports, 2005, 1, 2591-2652.	0.0	0

#	Article	IF	Citations
163	Hypericin: a promising fluorescence marker for differentiating between glioblastoma and neurons in vitro. International Journal of Oncology, 2005, 27, 1543-9.	3.3	3
164	Increased Frequency of Genomic Alterations in Staphylococcus aureus during Chronic Infection Is in Part Due to Phage Mobilization. Journal of Infectious Diseases, 2004, 189, 724-734.	4.0	99
165	Evaluation of Red Blood Cell Deformability and Uterine Blood Flow in Pregnant Women with Preeclampsia or IUGR and Reduced Uterine Blood Flow Following the Intravenous Application of Magnesium. Hypertension in Pregnancy, 2004, 23, 331-343.	1.1	11
166	MRI-based volumetric differentiation of sporadic cerebellar ataxia. Brain, 2004, 127, 175-181.	7.6	44
167	Detection and Typing of Human Papillomavirus by E6 Nested Multiplex PCR. Journal of Clinical Microbiology, 2004, 42, 3176-3184.	3.9	266
168	The relationships between the burden of adult parasites, host age and the microfilarial density in human onchocerciasis. International Journal for Parasitology, 2004, 34, 463-473.	3.1	34
169	Detection of high-risk human papillomavirus E6 and E7 oncogene transcripts in cervical scrapes by nested RT-polymerase chain reaction. Journal of Medical Virology, 2004, 74, 107-116.	5.0	110
170	Randomized controlled trial of a traditional preparation of Artemisia annua L. (Annual Wormwood) in the treatment of malaria. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2004, 98, 318-321.	1.8	116
171	Cytomegalovirus (CMV) Inactivation in Breast Milk: Reassessment of Pasteurization and Freeze-Thawing. Pediatric Research, 2004, 56, 529-535.	2.3	188
172	Radiopacity of Current Endovascular Stents: Evaluation in a Multiple Reader Phantom Study. Journal of Vascular and Interventional Radiology, 2004, 15, 843-852.	0.5	16
173	Increasing Mixed Chimerism Is an Important Prognostic Factor for Unfavorable Outcome in Children With Acute Lymphoblastic Leukemia After Allogeneic Stem-Cell Transplantation: Possible Role For Pre-Emptive Immunotherapy?. Journal of Clinical Oncology, 2004, 22, 1696-1705.	1.6	231
174	Bayesian age-stage modelling of Plasmodium falciparum sequestered parasite loads in severe malaria patients. Parasitology, 2004, 129, 289-299.	1.5	17
175	Non-invasive measurement of pulmonary blood flow during prone positioning in patients with early acute respiratory distress syndrome. Clinical Science, 2004, 106, 3-10.	4.3	9
176	Carl Liebermeister (1833–1901): A Pioneer of the Investigation and Treatment of Fever and the Developer of a Statistical Test. Journal of Medical Biography, 2004, 12, 215-221.	0.1	7
177	Experimental thermoradiotherapy in malignant hepatocellular carcinoma. International Journal of Radiation Oncology Biology Physics, 2003, 55, 1374-1380.	0.8	4
178	Comparison of Subcutaneous and Intravenous Rehydration in Geriatric Patients: A Randomized Trial. Journal of the American Geriatrics Society, 2003, 51, 155-160.	2.6	78
179	Normalization of Previously Shortened Telomere Length under Treatment with Imatinib Argues against a Preexisting Telomere Length Deficit in Normal Hematopoietic Stem Cells from Patients with Chronic Myeloid Leukemia. Annals of the New York Academy of Sciences, 2003, 996, 26-38.	3.8	28
180	Density-dependent parasite establishment suggests infection-associated immunosuppression as an important mechanism for parasite density regulation in onchocerciasis. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2003, 97, 242-250.	1.8	44

#	Article	IF	Citations
181	On the interpretation of age–intensity profiles and dispersion patterns in parasitological surveys. Parasitology, 2003, 126, 87-101.	1.5	60
182	Insulin resistant young subjects at risk of accelerated atherosclerosis exhibit a marked reduction in peripheral endothelial function early in life but not differences in intima-media thickness. Atherosclerosis, 2003, 171, 303-309.	0.8	43
183	Rapid detection and quantification of cell free cytomegalovirus by a high-speed centrifugation-based microculture assay: comparison to longitudinally analyzed viral DNA load and pp67 late transcript during lactation. Journal of Clinical Virology, 2003, 28, 303-316.	3.1	64
184	Antibodies to Plasmodium falciparum Rifin Proteins Are Associated with Rapid Parasite Clearance and Asymptomatic Infections. Infection and Immunity, 2003, 71, 6229-6233.	2.2	45
185	Evaluation of Intraspecies Interference Due toagrPolymorphism inStaphylococcus aureusduring Infection and Colonization. Journal of Infectious Diseases, 2003, 188, 250-256.	4.0	39
186	Non-invasive determination of effective pulmonary blood flow: Evaluation of a simplified rebreathing method. Journal of Medical Engineering and Technology, 2003, 27, 194-199.	1.4	6
187	Transmission Potential of Smallpox: Estimates Based on Detailed Data from an Outbreak. American Journal of Epidemiology, 2003, 158, 110-117.	3.4	147
188	Immunohistochemical and Molecular Biological Investigations Regarding the Pathogenesis of Extrahepatic Biliary Atresia. European Journal of Pediatric Surgery, 2003, 13, 7-15.	1.3	15
189	Vascular Dominance in the Forearm. Plastic and Reconstructive Surgery, 2003, 111, 1891-1898.	1.4	82
190	Telomere length in peripheral blood granulocytes reflects response to treatment with imatinib in patients with chronic myeloid leukemia. Blood, 2003, 101, 375-375.	1.4	27
191	REDUCED RED BLOOD CELL DEFORMABILITY, AN INDICATOR FOR HIGH FETAL OR MATERNAL RISK, IS FOUND IN PREECLAMPSIA AND IUGR. Hypertension in Pregnancy, 2002, 21, 147-160.	1.1	12
192	Comparison of Staining Methods and a Nested PCR Assay to DetectHistoplasma capsulatumin Tissue Sections. American Journal of Clinical Pathology, 2002, 117, 597-603.	0.7	48
193	Polymerase Chain Reaction Detection ofAspergillusDNA in Experimental Models of Invasive Aspergillosis. Journal of Infectious Diseases, 2002, 185, 1203-1206.	4.0	72
194	Daniel Bernoulli's epidemiological model revisited. Mathematical Biosciences, 2002, 180, 1-21.	1.9	234
195	Comparison of fluorescence, antigen and PCR assays to detect Cryptosporidium parvum in fecal specimens. Diagnostic Microbiology and Infectious Disease, 2002, 43, 283-288.	1.8	65
196	Longitudinal studies of telomere length in feline blood cells. Experimental Hematology, 2002, 30, 1147-1152.	0.4	70
197	The Problem of Long-Term ICP Drift Assessment: Improvement by Use of the ICP Drift Index. Acta Neurochirurgica, 2002, 144, 57-61.	1.7	8
198	The incidence of acoustic trauma due to New Year's firecrackers. European Archives of Oto-Rhino-Laryngology, 2002, 259, 247-252.	1.6	28

#	Article	IF	Citations
199	Estimation of the time-dependent vaccine efficacy from a measles epidemic. Statistics in Medicine, 2002, 21, 2355-2368.	1.6	3
200	Malaria therapy reinoculation data suggest individual variation of an innate immune response and independent acquisition of antiparasitic and antitoxic immunities. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2002, 96, 205-209.	1.8	52
201	Comparison of autofluorescence and iodine staining for detection of Isospora belli in feces American Journal of Tropical Medicine and Hygiene, 2002, 67, 304-305.	1.4	22
202	Prospective 6-year Trial With Clozapine: Negative Symptoms in Outpatients With Schizophrenia Improve Despite Intermittent Positive Symptoms. Journal of Clinical Psychopharmacology, 2002, 22, 437-438.	1.4	1
203	Epidemiology of transmission of cytomegalovirus from mother to preterm infant by breastfeeding. Lancet, The, 2001, 357, 513-518.	13.7	476
204	Cytomegalovirus Infection of Extremely Low–Birth Weight Infants via Breast Milk. Clinical Infectious Diseases, 2001, 33, 1998-2003.	5.8	179
205	The Prothrombin G20210A Mutation Is a Risk Factor for Sudden Hearing Loss in Young Patients. Thrombosis and Haemostasis, 2001, 86, 1118-1119.	3.4	20
206	Plasmodium falciparum parasitaemia described by a new mathematical model. Parasitology, 2001, 122, 379-391.	1.5	109
207	A stochastic model for the aggregation of Onchocerca volvulus in nodules. Parasitology, 2001, 123, 193-201.	1.5	17
208	Plasma clearance of iodine contrast media as a measure of glomerular filtration rate in critically ill patients. Critical Care Medicine, 2001, 29, 1544-1550.	0.9	96
209	Therapeutic Drug Monitoring of Clozapine in Relapse Prevention: A Five-Year Prospective Study. Journal of Clinical Psychopharmacology, 2001, 21, 305-310.	1.4	55
210	Efficacy and Safety of Contact Transscleral Diode Laser Cyclophotocoagulation for Advanced Glaucoma. Journal of Glaucoma, 2001, 10, 294-301.	1.6	142
211	Local distribution of microglia in the normal adult human central nervous system differs by up to one order of magnitude. Acta Neuropathologica, 2001, 101, 249-255.	7.7	377
212	The relevance of stereopsis for motorists: a pilot study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2001, 239, 400-406.	1.9	39
213	Plasmodium falciparum : in vitro growth inhibition by febrile temperatures. Parasitology Research, 2001, 87, 553-555.	1.6	49
214	Genesis, sequestration and survival of Plasmodium falciparum gametocytes: parameter estimates from fitting a model to malariatherapy data. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2001, 95, 497-501.	1.8	145
215	Evaluation of the Murex CMV DNA Hybrid Capture assay (version 2.0) for early diagnosis of cytomegalovirus infection in recipients of an allogeneic stem cell transplant. Bone Marrow Transplantation, 2001, 28, 213-218.	2.4	16
216	Progress in chimerism analysis in childhood malignancies – the dilemma of biostatistical considerations and ethical implications. Leukemia, 2001, 15, 1989-1991.	7.2	19

#	Article	IF	Citations
217	Peripheral Artery Occlusion: Treatment with Abciximab plus Urokinase versus with Urokinase Alone— A Randomized Pilot Trial (the PROMPT Study). Radiology, 2001, 221, 689-696.	7.3	76
218	Diagnosis and Monitoring of Murine Histoplasmosis by a Nested PCR Assay. Journal of Clinical Microbiology, 2001, 39, 1506-1509.	3.9	57
219	Methods of experimental and clinical assessment of the relative measurement accuracy of an intracranial pressure transducer. Journal of Neurosurgery, 2001, 95, 529-532.	1.6	12
220	Epidemiology of Transmission of Cytomegalovirus From Mother to Preterm Infant by Breastfeeding. Obstetrical and Gynecological Survey, 2001, 56, 463-464.	0.4	0
221	Placental transfer and decay of maternally acquired antimeasles antibodies in Nigerian children. Pediatric Infectious Disease Journal, 2000, 19, 635-641.	2.0	97
222	Modelling the Transition of Asexual Blood Stages of Plasmodium falciparum to Gametocytes. Journal of Theoretical Biology, 2000, 202, 113-127.	1.7	54
223	Reduction of minimal erythema dose by sweating. Photodermatology Photoimmunology and Photomedicine, 2000, 16, 260-262.	1.5	57
224	Risk factors for treatment failures in patients receiving PCR-based preemptive therapy for CMV infection. Bone Marrow Transplantation, 2000, 25, 757-763.	2.4	195
225	Bernoulli was ahead of modern epidemiology. Nature, 2000, 408, 513-514.	27.8	54
226	Differential regulation of the monocytic calcium-binding peptides macrophage-inhibiting factor related protein-8 (MRP8/S100A8) and allograft inflammatory factor-1 (AIF-1) following human traumatic brain injury. Acta Neuropathologica, 2000, 100, 627-634.	7.7	28
227	Stochastic models for aggregation processes. Mathematical Biosciences, 2000, 165, 135-145.	1.9	14
228	Contact tracing in stochastic and deterministic epidemic models. Mathematical Biosciences, 2000, 164, 39-64.	1.9	107
229	Influence of Acanthamoeba castellanii on Intracellular Growth of Different Legionella Species in Human Monocytes. Applied and Environmental Microbiology, 2000, 66, 914-919.	3.1	37
230	Protective effect of Crataegus oxyacantha against reperfusion arrhythmias after global no-flow ischemia in the rat heart. Basic Research in Cardiology, 1999, 94, 71-77.	5.9	40
231	Mortality in Blind Subjects. Ophthalmologica, 1999, 213, 48-53.	1.9	24
232	Wittkowski and Colleagues Respond. American Journal of Public Health, 1999, 89, 109-110.	2.7	0
233	Pharmacokinetics of clozapine and its metabolites in psychiatric patients: plasma protein binding and renal clearance. British Journal of Clinical Pharmacology, 1998, 46, 453-459.	2.4	86
234	The effect of pair formation and variable infectivity on the spread of an infection without recovery. Mathematical Biosciences, 1998, 148, 83-113.	1.9	73

#	Article	IF	Citations
235	Cleavage motifs of the yeast 20S proteasome  subunits deduced from digests of enolase 1. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 12504-12509.	7.1	318
236	Heterogeneities in schistosome transmission dynamics and control. Parasitology, 1998, 117, 475-482.	1.5	62
237	Analysis of a model for the pathogenesis of AIDS. Mathematical Biosciences, 1997, 145, 27-46.	1.9	49
238	Prolongation of life span in hypertensive rats by dietary interventions. Effects of garlic and linseed oil. Basic Research in Cardiology, 1997, 92, 223-232.	5.9	26
239	Maria Pia Geppert. Biometrical Journal, 1997, 39, i-i.	1.0	0
240	SONOGRAPHIC ASSESSMENT OF THE FETAL PALPEBRAL FISSURE SLANTâ€"AN ADDITIONAL TOOL IN THE PRENATAL DIAGNOSIS OF SYNDROMES. , 1997, 17, 323-326.		7
241	SONOGRAPHIC ASSESSMENT OF THE FETAL PALPEBRAL FISSURE SLANT—AN ADDITIONAL TOOL IN THE PRENATAL DIAGNOSIS OF SYNDROMES. Prenatal Diagnosis, 1997, 17, 323-326.	2.3	1
242	Report of the Expert Panel III European surveillance system for infectious disease & Report of the Expert Panel V harmonisation of European vaccination programmes. Vaccine, 1996, 14, 611-623.	3.8	2
243	The effect of different mixing patterns on vaccination programs. , 1996, , 86-89.		1
244	The effect of behavioural change on the prediction of RO in the transmission of AIDS., 1996,, 304-307.		0
245	An age-structured model for measles vaccination. , 1996, , 38-56.		8
246	Eradication of Poliomyelitis: When Can One Be Sure That Polio Virus Transmission Has Been Terminated?. American Journal of Epidemiology, 1996, 143, 816-822.	3.4	91
247	Subcellular distribution of glucose transporter (GLUT-1) during development of the blood-brain barrier in rats. Cell and Tissue Research, 1996, 284, 355-365.	2.9	48
248	Immunogenicity and efficacy of a killed hepatitis A vaccine in day care center children. , 1996, 48, 147-150.		9
249	CMV INFECTION AFTER ALLOGENEIC BONE MARROW TRANSPLANTATION IS ASSOCIATED WITH THE OCCURRENCE OF VARIOUS AUTOANTIBODIES AND MONOCLONAL GAMMOPATHIES. British Journal of Haematology, 1996, 95, 138-144.	2.5	46
250	The effect of oral prednisolone on visual evoked potential latencies in acute optic neuritis monitored in a prospective, randomized, controlled study. Documenta Ophthalmologica, 1995, 91, 165-179.	2.2	14
251	The effect of household distribution on transmission and control of highly infectious diseases. Mathematical Biosciences, 1995, 127, 207-219.	1.9	147
252	Threshold parameters for epidemics in different community settings. Mathematical Biosciences, 1995, 129, 189-208.	1.9	15

#	Article	IF	Citations
253	A structured epidemic model incorporating geographic mobility among regions. Mathematical Biosciences, 1995, 128, 71-91.	1.9	278
254	Promotion of preneoplastic foci in rat liver with 2,3,7,8-tetrachlorodibenzo-p-dioxin, 1,2,3,4,6,7,8-heptachloro-dibenzo-p-dioxin and a defined mixture of 49 polychlorinated dibenzo-p-dioxins. Carcinogenesis, 1994, 15, 509-515.	2.8	37
255	On some formulas in a partnership model from the perspective of a semi-Markov process. Journal of Mathematical Biology, 1994, 32, 161-169.	1.9	2
256	Back-projection of german AIDS data using information on dates of tests. Statistics in Medicine, 1994, 13, 1991-2008.	1.6	32
257	Some bounds on estimates for reproductive ratios derived from the age-specific force of infection. Mathematical Biosciences, 1994, 124, 9-57.	1.9	44
258	On the antigenic diversity threshold model for aids. Mathematical Biosciences, 1994, 121, 235-247.	1.9	10
259	Embolization of renal vascular lesions: Clinical experience with microcoils and tracker catheters. CardioVascular and Interventional Radiology, 1993, 16, 361-367.	2.0	53
260	The basic reproduction ratio for sexually transmitted diseases part 2. Effects of variable HIV infectivity. Mathematical Biosciences, 1993, 117, 35-47.	1.9	31
261	The estimation of the basic reproduction number for infectious diseases. Statistical Methods in Medical Research, 1993, 2, 23-41.	1.5	641
262	A prospective study of the association between the human humoral immune response to Plasmodium falciparum blood stage antigen gp190 and control of malarial infections. Infection and Immunity, 1993, 61, 40-47.	2.2	67
263	Case-fatality rates in severe measles outbreak in rural Germany in 1861. Lancet, The, 1992, 340, 1172.	13.7	11
264	Infectious diseases of humans: Dynamics and control. Parasitology Today, 1992, 8, 179.	3.0	4
265	AIDS Epidemiology., 1992,,.		29
266	Triangles in Heterosexual HIV Transmission. , 1992, , 143-155.		11
267	The basic reproduction ratio for sexually transmitted diseases: I. theoretical considerations. Mathematical Biosciences, 1991, 107, 325-339.	1.9	63
268	Prediction of Subclinical Tumor Infiltration in Basal Cell Carcinoma. The Journal of Dermatologic Surgery and Oncology, 1991, 17, 574-578.	0.8	196
269	Seroepidemiological correlations of antibodies to human herpesviruses and human immunodeficiency virus type 1 in African patients. European Journal of Epidemiology, 1991, 7, 658-664.	5.7	14
270	Mathematical models of myosin heterodimer formation in the rat heart during thyroid hormone alterations Circulation Research, 1991, 68, 27-37.	4.5	15

#	Article	IF	Citations
271	A class of branching processes with two dependent types. Stochastic Processes and Their Applications, 1990, 36, 297-310.	0.9	2
272	Parasite population dynamics within a dynamic host population. Probability Theory and Related Fields, 1989, 83, 67-85.	1.8	8
273	Evaluation of seroepidemiological associations between HIV-infection, hepatitis B and other sexually transmitted diseases in African patients. European Journal of Epidemiology, 1989, 5, 158-163.	5.7	14
274	Epidemiological models for sexually transmitted diseases. Journal of Mathematical Biology, 1988, 26, 1-25.	1.9	216
275	On the transmission dynamics of HIV. Mathematical Biosciences, 1988, 90, 397-414.	1.9	123
276	Reply. Parasitology Today, 1988, 4, 292.	3.0	0
277	Density-dependence in parasite transmission dynamics. Parasitology Today, 1988, 4, 91-97.	3.0	63
278	Common respiratory and gastrointestinal illness in paediatric student nurses and medical technology students. Epidemiology and Infection, 1987, 98, 33-45.	2.1	4
279	Seroepidemiological studies on the occurrence of common respiratory infections in paediatric student nurses and medical technology students. Epidemiology and Infection, 1987, 98, 47-63.	2.1	6
280	Hybrid models of tropical infections. Mathematical Biosciences, 1986, 82, 237-238.	1.9	0
281	Proportionate mixing models for age-dependent infection transmission. Journal of Mathematical Biology, 1985, 22, 117-20.	1.9	117
282	The short-term storage as a buffer memory between long-term storage and the motor system: A simultaneous-processing model. Journal of Mathematical Psychology, 1985, 29, 243-270.	1.8	1
283	(+)-Cyanidanol-3 in the Treatment of Acute Viral Hepatitis: A Randomized Controlled Trial. Hepatology, 1984, 4, 331-335.	<b>7.</b> 3	19
284	Population dynamics of killing parasites which reproduce in the host. Journal of Mathematical Biology, 1984, 21, 45-65.	1.9	40
285	Evaluation of age-specific vaccination strategies. Theoretical Population Biology, 1984, 25, 125-137.	1.1	45
286	Ein Simulationsmodell f $\tilde{A}^{1}\!\!/\!\!$ ar die Kontrolle von Wurmerkrankungen durch Chemotherapie. Medizinische Informatik Und Statistik, 1984, , 84-85.	0.1	0
287	Gametic selection and the selection component analysis. Genetical Research, 1981, 37, 275-284.	0.9	12
288	Epidemiologic interference of virus populations. Journal of Mathematical Biology, 1979, 8, 291-300.	1.9	89

#	Article	IF	CITATIONS
289	The effect of immigration on genetic control. Theoretical Population Biology, 1976, 9, 58-67.	1.1	39
290	Competitiveness of chemosterilised males and cytoplasmically incompatible translocated males of <i>Culex pipiens fatigans</i> wiedemann (Diptera, Culicidae) in the field. Bulletin of Entomological Research, 1976, 66, 469-480.	1.0	28
291	Comparative field cage tests of the population suppressing efficiency of three genetic control systems for Aedes aegypti. Heredity, 1976, 36, 11-29.	2.6	32
292	Simulation of alternative genetic control systems for Aedes aegypti in outdoor cages and with a computer. Journal of Genetics, 1976, 62, 101-115.	0.7	7
293	A pairing process. Theoretical Population Biology, 1975, 8, 81-86.	1.1	8
294	Malaria models. Advances in Applied Probability, 1971, 3, 208-210.	0.7	4
295	Malaria models. Advances in Applied Probability, 1971, 3, 208-210.	0.7	1
296	Epidemics and Rumours: A Survey. Journal of the Royal Statistical Society Series A (General), 1967, 130, 505.	0.6	156
297	On the model of Weiss for the spread of epidemics by carriers. Journal of Applied Probability, 1966, 3, 375-382.	0.7	22
298	On the model of Weiss for the spread of epidemics by carriers. Journal of Applied Probability, 1966, 3, 375-382.	0.7	44
299	Photodynamic therapy of malignant glioma with hypericin: Comprehensive in vitro study in human glioblastoma cell lines. International Journal of Oncology, 0, , .	3.3	9
300	Measles in the European Past: Outbreak of Severe Measles in an Isolated German Village, 1861. SSRN Electronic Journal, 0, , .	0.4	1