

Michael Kundi

List of Publications by Year in descending order

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Version: 2024-02-01

233
papers

6,816
citations

61857

43
h-index

88477

70
g-index

245
all docs

245
docs citations

245
times ranked

9317
citing authors

#	ARTICLE	IF	CITATIONS
1	Tick-Borne Encephalitis in Vaccinated Patients: A Retrospective Case-Control Study and Analysis of Vaccination Field Effectiveness in Austria From 2000 to 2018. <i>Journal of Infectious Diseases</i> , 2023, 227, 512-521.	1.9	10
2	Effect of facet inclination and location on TMJ loading during bruxism: An in-silico study. <i>Journal of Advanced Research</i> , 2022, 35, 25-32.	4.4	15
3	Profound differences in IgE and IgG recognition of microarrayed allergens in hyper-IgE syndromes. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1761-1771.	2.7	4
4	Nonspecific symptoms following infection with <i>Borrelia burgdorferi sensu lato</i> : A retrospective cohort study. <i>Ticks and Tick-borne Diseases</i> , 2022, 13, 101851.	1.1	1
5	Effectiveness of two doses of tick-borne encephalitis (TBE) vaccine. <i>Journal of Travel Medicine</i> , 2022, 29, .	1.4	11
6	Wireless phone use in childhood and adolescence and neuroepithelial brain tumours: Results from the international MOBI-Kids study. <i>Environment International</i> , 2022, 160, 107069.	4.8	17
7	Three-dose versus four-dose primary schedules for tick-borne encephalitis (TBE) vaccine FSME-immun for those aged 50 years or older: A single-centre, open-label, randomized controlled trial. <i>Vaccine</i> , 2022, 40, 1299-1305.	1.7	8
8	Recommendations and quality criteria for micronucleus studies with humans. <i>Mutation Research - Reviews in Mutation Research</i> , 2022, 789, 108410.	2.4	11
9	SARS-CoV-2-Specific Antibody (Ab) Levels and the Kinetic of Ab Decline Determine Ab Persistence Over 1 Year. <i>Frontiers in Medicine</i> , 2022, 9, 822316.	1.2	2
10	Occupational Health Aspects with Special Focus on Physiological Differences between Office and Metalworkers. <i>Antioxidants</i> , 2022, 11, 633.	2.2	2
11	Active immunization with a Her-2/neu-targeting Multi-peptide B cell vaccine prevents lung metastases formation from Her-2/neu breast cancer in a mouse model. <i>Translational Oncology</i> , 2022, 19, 101378.	1.7	5
12	A Variant Carbapenem Inactivation Method (CIM) for <i>Acinetobacter baumannii</i> Group with Shortened Time-to-Result: rCIM-A. <i>Pathogens</i> , 2022, 11, 482.	1.2	5
13	Apparent Intracellular <i>Helicobacter pylori</i> Detected by Immunohistochemistry: The Missing Link in Eradication Failure. <i>Clinical Infectious Diseases</i> , 2021, 73, e1719-e1726.	2.9	8
14	Induction of DNA damage as a consequence of occupational exposure to crystalline silica: A review and meta-analysis. <i>Mutation Research - Reviews in Mutation Research</i> , 2021, 787, 108349.	2.4	7
15	Impact of infections, preneoplasia and cancer on micronucleus formation in urothelial and cervical cells: A systematic review. <i>Mutation Research - Reviews in Mutation Research</i> , 2021, 787, 108361.	2.4	9
16	Hallux valgus in pre-school-aged children: the effects of too-short shoes on the hallux angle and the effects of going barefoot on podiatric health. <i>Footwear Science</i> , 2021, 13, 29-42.	0.8	6
17	Health Symptoms Related to Pesticide Use in Farmers and Laborers of Ecological and Conventional Banana Plantations in Ecuador. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1126.	1.2	14
18	Cytogenetic and molecular aberrations and worse outcome for male patients in systemic mastocytosis. <i>Theranostics</i> , 2021, 11, 292-303.	4.6	26

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19	Compression treatment in acute symptomatic proximal deep venous thrombosis – Results of a worldwide survey. <i>Phlebology</i> , 2021, 36, 526-534.	0.6	6
20	A Longitudinal Seroprevalence Study Evaluating Infection Control and Prevention Strategies at a Large Tertiary Care Center with Low COVID-19 Incidence. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4201.	1.2	0
21	Infections with Tickborne Pathogens after Tick Bite, Austria, 2015–2018. <i>Emerging Infectious Diseases</i> , 2021, 27, .	2.0	21
22	Acute Toxicity and DNA Instability Induced by Exposure to Low Doses of Triclosan and Phthalate DEHP, and Their Combinations, in vitro. <i>Frontiers in Genetics</i> , 2021, 12, 649845.	1.1	7
23	Significant impact of nationwide SARS-CoV-2 lockdown measures on the circulation of other respiratory virus infections in Austria. <i>Journal of Clinical Virology</i> , 2021, 137, 104795.	1.6	85
24	Surveillance of respiratory syncytial virus infections in adults, Austria, 2017 to 2019. <i>Scientific Reports</i> , 2021, 11, 8939.	1.6	5
25	Low SARS-CoV-2 seroprevalence in the Austrian capital after an early governmental lockdown. <i>Scientific Reports</i> , 2021, 11, 10158.	1.6	13
26	Recreational Horseback Riding and Its Association with Physical, Mental, and Social Wellbeing and Perceived Health. <i>Anthrozoos</i> , 2021, 34, 685-706.	0.7	2
27	Bone turnover markers can predict healing time in medication-related osteonecrosis of the jaw. <i>Supportive Care in Cancer</i> , 2021, 29, 7895-7902.	1.0	7
28	Neutralising SARS-CoV-2 RBD-specific antibodies persist for at least six months independently of symptoms in adults. <i>Communications Medicine</i> , 2021, 1, .	1.9	19
29	The Critical Importance of Molecular Biomarkers and Imaging in the Study of Electrohypersensitivity. A Scientific Consensus International Report. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7321.	1.8	14
30	The regional decline and rise of tick-borne encephalitis incidence do not correlate with Lyme borreliosis, Austria, 2005 to 2018. <i>Eurosurveillance</i> , 2021, 26, .	3.9	6
31	Preventive Administration of Non-Allergenic Bet v 1 Peptides Reduces Allergic Sensitization to Major Birch Pollen Allergen, Bet v 1. <i>Frontiers in Immunology</i> , 2021, 12, 744544.	2.2	8
32	NT-Probnp As Personalized Medicine Tool and New Biomarker Predicting Response to Chemotherapy and Survival in AML. <i>Blood</i> , 2021, 138, 3435-3435.	0.6	1
33	Investigations concerning the impact of consumption of hot beverages on acute cytotoxic and genotoxic effects in oral mucosa cells. <i>Scientific Reports</i> , 2021, 11, 23014.	1.6	3
34	Effectiveness and Safety of an Intravenous Immune Globulin (IVIG) Preparation in Post-exposure Prophylaxis (PEP) Against Measles in Infants. <i>Frontiers in Pediatrics</i> , 2021, 9, 762793.	0.9	2
35	Quality of life and asthma control in pregnant women with asthma. <i>BMC Pulmonary Medicine</i> , 2021, 21, 415.	0.8	4
36	Posterior capsule opacification and Nd:YAG laser rates with two hydrophobic acrylic single-piece IOLs. <i>Eye</i> , 2020, 34, 857-863.	1.1	8

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37	Dynamics of CD4 T Cell and Antibody Responses in COVID-19 Patients With Different Disease Severity. <i>Frontiers in Medicine</i> , 2020, 7, 592629.	1.2	54
38	Use of micronucleus assays for the prediction and detection of cervical cancer: a meta-analysis. <i>Carcinogenesis</i> , 2020, 41, 1318-1328.	1.3	14
39	Reply to "Acid inhibitors and allergy: comorbidity, causation and confusion". <i>Nature Communications</i> , 2020, 11, 3949.	5.8	0
40	Prognostic factors and follow-up parameters in patients with paroxysmal nocturnal hemoglobinuria (PNH): experience of the Austrian PNH network. <i>Annals of Hematology</i> , 2020, 99, 2303-2313.	0.8	5
41	Air Pollution Is Associated with COVID-19 Incidence and Mortality in Vienna, Austria. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9275.	1.2	30
42	Linking cross-reactivity clusters of food and respiratory allergens in PAMD@ to asthma and duration of allergy. <i>World Allergy Organization Journal</i> , 2020, 13, 100483.	1.6	5
43	Obesity and Sex Affect the Immune Responses to Tick-Borne Encephalitis Booster Vaccination. <i>Frontiers in Immunology</i> , 2020, 11, 860.	2.2	23
44	A New Strategy Toward B Cell-Based Cancer Vaccines by Active Immunization With Mimotopes of Immune Checkpoint Inhibitors. <i>Frontiers in Immunology</i> , 2020, 11, 895.	2.2	18
45	"No Austrian Mother Does This to Sleep Without a Baby!"™ Postnatal Acculturative Stress and "Doing the Month"™ Among East Asian Women in Austria: Revisiting Acculturation Theories From a Qualitative Perspective. <i>Frontiers in Psychology</i> , 2020, 11, 977.	1.1	0
46	Clinical presentation of young people (10–24 years old) with brain tumors: results from the international MOBI-Kids study. <i>Journal of Neuro-Oncology</i> , 2020, 147, 427-440.	1.4	20
47	Pet Attachment and Wellbeing of Older-Aged Recreational Horseback Riders. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1865.	1.2	5
48	Exposure to Medical Radiation during Fetal Life, Childhood and Adolescence and Risk of Brain Tumor in Young Age: Results from The MOBI-Kids Case-Control Study. <i>Neuroepidemiology</i> , 2020, 54, 343-355.	1.1	6
49	Selenium, Zinc, and Manganese Status in Pregnant Women and Its Relation to Maternal and Child Complications. <i>Nutrients</i> , 2020, 12, 725.	1.7	24
50	Nitrogen-Dioxide Remains a Valid Air Quality Indicator. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3733.	1.2	20
51	Nature Relatedness of Recreational Horseback Riders and Its Association with Mood and Wellbeing. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4136.	1.2	11
52	Indicators of Genotoxicity in Farmers and Laborers of Ecological and Conventional Banana Plantations in Ecuador. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1435.	1.2	14
53	Increasing Frequency of Antenatal Care Visits May Improve Tetanus Toxoid Vaccination Coverage in Pregnant Women in Pakistan. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 1529-1532.	1.4	12
54	Smoking causes induction of micronuclei and other nuclear anomalies in cervical cells. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 226, 113492.	2.1	10

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55	Impact of flavivirus vaccine-induced immunity on primary Zika virus antibody response in humans. PLoS Neglected Tropical Diseases, 2020, 14, e0008034.	1.3	27
56	Cetirizine inhibits gender-specific blood cell dynamics upon allergen contact in allergic rhinitis. Clinical Immunology, 2020, 215, 108422.	1.4	4
57	Heterogeneity of Circulating Influenza Viruses and Their Impact on Influenza Virus Vaccine Effectiveness During the Influenza Seasons 2016/17 to 2018/19 in Austria. Frontiers in Immunology, 2020, 11, 434.	2.2	3
58	Reduced seroprevalence against vaccine preventable diseases (VPDs) in adult patients with cancer: necessity of routine vaccination as part of the therapeutic concept. Annals of Oncology, 2020, 31, 319-321.	0.6	6
59	Environmental tobacco smoke exposure during pregnancy affects complications and birth outcomes in women with and without asthma. BMC Pregnancy and Childbirth, 2020, 20, 314.	0.9	5
60	Therapeutic PD-L1 antibodies are more effective than PD-1 antibodies in blocking PD-1/PD-L1 signaling. Scientific Reports, 2019, 9, 11472.	1.6	109
61	Environmental risk assessment of widely used anticancer drugs (5-fluorouracil, cisplatin, etoposide,) Tj ETQq1 1 0.784314 rgBT /Overl	5.3	56
62	Country-wide medical records infer increased allergy risk of gastric acid inhibition. Nature Communications, 2019, 10, 3298.	5.8	38
63	Induction of chromosomal damage in exfoliated buccal and nasal cells of road markers. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2019, 82, 969-976.	1.1	13
64	Let the morning sunshine in. Lancet, The, 2019, 394, 1518.	6.3	3
65	International prognostic scoring system for mastocytosis (IPSM): a retrospective cohort study. Lancet Haematology, the, 2019, 6, e638-e649.	2.2	101
66	Iron and Iodine Status in Pregnant Women from A Developing Country and Its Relation to Pregnancy Outcomes. International Journal of Environmental Research and Public Health, 2019, 16, 4414.	1.2	10
67	A Dynamic Jaw Model With a Finite-Element Temporomandibular Joint. Frontiers in Physiology, 2019, 10, 1156.	1.3	43
68	Atrophy of the central neuroretina in patients treated for diabetic macular edema. Acta Ophthalmologica, 2019, 97, e1054-e1061.	0.6	10
69	Environmental Factors and the Risk of Brain Tumours in Young People: A Systematic Review. Neuroepidemiology, 2019, 53, 121-141.	1.1	22
70	Nonparticipation Selection Bias in the MOBI-Kids Study. Epidemiology, 2019, 30, 145-153.	1.2	6
71	Methamphetamine (âœœcrystal methâœœ) causes induction of DNA damage and chromosomal aberrations in human derived cells. Food and Chemical Toxicology, 2019, 128, 1-7.	1.8	17
72	High intensity endurance training is associated with better quality of life, but not with improved cognitive functions in elderly marathon runners. Scientific Reports, 2019, 9, 4629.	1.6	12

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73	Draft Genome Sequences of <i>Legionella taurinensis</i> Recovered from a Hot Water System in Austria, 2018. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	2
74	<i>In vivo</i> prediction of temporomandibular joint disc thickness and position changes for different jaw positions. <i>Journal of Anatomy</i> , 2019, 234, 718-727.	0.9	13
75	Dynamics of soluble syndecan-1 in maternal serum during and after pregnancies complicated by preeclampsia: a nested case control study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 58, 50-58.	1.4	15
76	Validity of reported indicators of pesticide exposure and relevance for cytotoxic and genotoxic effects on buccal cells. <i>Mutagenesis</i> , 2019, 34, 147-152.	1.0	4
77	Invasive pneumococcal diseases in children and adults before and after introduction of the 10-valent pneumococcal conjugate vaccine into the Austrian national immunization program. <i>PLoS ONE</i> , 2019, 14, e0210081.	1.1	25
78	Cytome micronucleus assays with a metabolically competent human derived liver cell line (Huh6): A promising approach for routine testing of chemicals?. <i>Environmental and Molecular Mutagenesis</i> , 2019, 60, 134-144.	0.9	9
79	Safety and efficacy of direct acting oral anticoagulants and vitamin K antagonists in nonvalvular atrial fibrillation – a network meta-analysis of real-world data. <i>Vasa - European Journal of Vascular Medicine</i> , 2019, 48, 134-147.	0.6	22
80	A randomized cross-over trial in patients suspected of PAD on diagnostic accuracy of ankle-brachial index by Doppler-based versus four-point oscillometry based measurements. <i>Vasa - European Journal of Vascular Medicine</i> , 2019, 48, 516-522.	0.6	6
81	Vitamin K2 in multiple sclerosis patients. <i>Wiener Klinische Wochenschrift</i> , 2018, 130, 307-313.	1.0	30
82	CXCL13 concentrations in cerebrospinal fluid of patients with Lyme neuroborreliosis and other neurological disorders determined by Luminex and ELISA. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 1137-1142.	1.1	30
83	Dynamics of serum C-type natriuretic peptide as predictor for preeclampsia. <i>Pregnancy Hypertension</i> , 2018, 14, 286-292.	0.6	3
84	Quality of life and satisfaction with inpatient treatment in adolescents with psychiatric disorders. <i>Neuropsychiatrie</i> , 2018, 32, 75-83.	1.3	7
85	Red meat, diseases, and healthy alternatives: A critical review. <i>Critical Reviews in Food Science and Nutrition</i> , 2018, 58, 247-261.	5.4	117
86	Prospective multicentre clinical study on inter- and inpatient genetic variability for antimicrobial resistance of <i>Helicobacter pylori</i> . <i>Clinical Microbiology and Infection</i> , 2018, 24, 267-272.	2.8	23
87	Predictive imaging biomarkers relevant for functional and anatomical outcomes during ranibizumab therapy of diabetic macular oedema. <i>British Journal of Ophthalmology</i> , 2018, 102, 195-203.	2.1	68
88	Analysis of retinal layer thickness in diabetic macular oedema treated with ranibizumab or triamcinolone. <i>Acta Ophthalmologica</i> , 2018, 96, e195-e200.	0.6	14
89	Detailed analysis of retinal morphology in patients with diabetic macular edema (DME) randomized to ranibizumab or triamcinolone treatment. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2018, 256, 49-58.	1.0	19
90	Gallic Acid Improves Health-Associated Biochemical Parameters and Prevents Oxidative Damage of DNA in Type 2 Diabetes Patients: Results of a Placebo-Controlled Pilot Study. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700482.	1.5	42

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91	Benzalkonium Chloride and Anticancer Drugs in Binary Mixtures: Reproductive Toxicity and Genotoxicity in the Freshwater Crustacean <i>Ceriodaphnia dubia</i> . <i>Archives of Environmental Contamination and Toxicology</i> , 2018, 74, 546-556.	2.1	11
92	Antibody Persistence up to 3 Years After Primary Immunization With Inactivated Japanese Encephalitis Vaccine IXIARO in Philippine Children and Effect of a Booster Dose. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, e233-e240.	1.1	11
93	Subjective Symptoms of Male Workers Linked to Occupational Pesticide Exposure on Coffee Plantations in the Jarabacoa Region, Dominican Republic. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2099.	1.2	13
94	Allergy diagnosis from symptoms to molecules, or from molecules to symptoms: a comparative clinical study. <i>World Allergy Organization Journal</i> , 2018, 11, 22.	1.6	18
95	Cytotoxic and Genotoxic Effects of Pesticide Exposure in Male Coffee Farmworkers of the Jarabacoa Region, Dominican Republic. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1641.	1.2	21
96	Prospective cohort study of pregnancy complications and birth outcomes in women with asthma. <i>Archives of Gynecology and Obstetrics</i> , 2018, 298, 279-287.	0.8	17
97	Mobile phone specific electromagnetic fields induce transient DNA damage and nucleotide excision repair in serum-deprived human glioblastoma cells. <i>PLoS ONE</i> , 2018, 13, e0193677.	1.1	14
98	Age-related differences in humoral and cellular immune responses after primary immunisation: indications for stratified vaccination schedules. <i>Scientific Reports</i> , 2018, 8, 9825.	1.6	72
99	Impact of extended working periods on genomic and telomeric DNA and on inflammatory markers: Results of an intervention study with office workers and carpenters. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2018, 836, 78-81.	0.9	3
100	Job-related meaningfulness moderates the association between over-commitment and emotional exhaustion in nurses. <i>Journal of Nursing Management</i> , 2018, 26, 820-832.	1.4	17
101	Structural Influence on the Dominance of Virus-Specific CD4 T Cell Epitopes in Zika Virus Infection. <i>Frontiers in Immunology</i> , 2018, 9, 1196.	2.2	25
102	Reloading Pupils' Batteries: Impact of Green Spaces on Cognition and Wellbeing. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1205.	1.2	50
103	Allergic patients with and without allergen-specific immunotherapy mount protective immune responses to tick-borne encephalitis vaccination in absence of enhanced side effects or propagation of their Th2 bias. <i>Vaccine</i> , 2018, 36, 2816-2824.	1.7	12
104	Work Intensity, Low-Grade Inflammation, and Oxidative Status: A Comparison between Office and Slaughterhouse Workers. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-7.	1.9	17
105	Systematic Review of Clinical Trials of Potentized Substances' Methods and Subgroup Analyses. <i>Homeopathy</i> , 2018, 107, 55-78.	0.5	0
106	Magnetic resonance imaging of temporomandibular joint with anterior disk dislocation without reposition - long-term results. <i>Clinical Oral Investigations</i> , 2017, 21, 237-245.	1.4	9
107	Xanthohumol Prevents DNA Damage by Dietary Carcinogens: Results of a Human Intervention Trial. <i>Cancer Prevention Research</i> , 2017, 10, 153-160.	0.7	33
108	Evaluation of the potential of mobile phone specific electromagnetic fields (UMTS) to produce micronuclei in human glioblastoma cell lines. <i>Toxicology in Vitro</i> , 2017, 40, 264-271.	1.1	13

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109	Enhanced and long term immunogenicity of a Her-2/neu multi-epitope vaccine conjugated to the carrier CRM197 in conjunction with the adjuvant Montanide. <i>BMC Cancer</i> , 2017, 17, 118.	1.1	27
110	Drusen volume development over time and its relevance to the course of age-related macular degeneration. <i>British Journal of Ophthalmology</i> , 2017, 101, 198-203.	2.1	105
111	Comprehensive evaluation of chemiluminescent immunoassays for the laboratory diagnosis of <i>Clostridium difficile</i> infection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 1253-1259.	1.3	9
112	Genotoxic and Cytotoxic Effects in Exfoliated Buccal and Nasal Cells of Chromium and Cobalt Exposed Electroplaters. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 651-660.	1.1	14
113	Prevalence of Comorbidities in Periodontitis Patients Compared to the General Austrian Population. <i>Journal of Periodontology</i> , 2017, 89, 1-13.	1.7	18
114	Intensive consolidation with G-CSF support: Tolerability, safety, reduced hospitalization, and efficacy in acute myeloid leukemia patients ≥ 60 years. <i>American Journal of Hematology</i> , 2017, 92, E567-E574.	2.0	9
115	Sublingual house dust mite immunotherapy has no impact on decrease of circulating erythrocytes upon airway allergen challenge in allergic rhinitis. <i>Scientific Reports</i> , 2017, 7, 2555.	1.6	6
116	Influence of glycerol and an alternative humectant on the immediate and 3-hours bactericidal efficacies of two isopropanol-based antiseptics in laboratory experiments in vivo according to EN 12791. <i>Antimicrobial Resistance and Infection Control</i> , 2017, 6, 72.	1.5	17
117	Mobile phone use and brain tumors in young people: Austrian experience within the MOBI-KIDS study. <i>European Journal of Public Health</i> , 2017, 27, .	0.1	0
118	25-Hydroxyvitamin D Status and Risk for Colorectal Cancer and Type 2 Diabetes Mellitus: A Systematic Review and Meta-Analysis of Epidemiological Studies. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 127.	1.2	62
119	Health and Wellbeing of Occupants in Highly Energy Efficient Buildings: A Field Study. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 314.	1.2	24
120	A combination of routine blood analytes predicts fitness decrement in elderly endurance athletes. <i>PLoS ONE</i> , 2017, 12, e0177174.	1.1	6
121	SUV driving masculinizes risk behavior in females: a public health challenge. <i>European Journal of Public Health</i> , 2016, 26, .	0.1	0
122	Phthalate Metabolites, Consumer Habits and Health Effects. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 717.	1.2	22
123	Poor knowledge of Austrian general practitioners on e-cigarettes: Implications for public health. <i>European Journal of Public Health</i> , 2016, 26, .	0.1	0
124	Incidence of intensive care unit admission, outcome and post intensive care survival in patients with diffuse large B-cell lymphoma. <i>Leukemia and Lymphoma</i> , 2016, 57, 1831-1838.	0.6	23
125	Life without plastic: A family experiment and biomonitoring study. <i>Environmental Research</i> , 2016, 150, 639-644.	3.7	19
126	Results of micronucleus assays with individuals who are occupationally and environmentally exposed to mercury, lead and cadmium. <i>Mutation Research - Reviews in Mutation Research</i> , 2016, 770, 119-139.	2.4	61

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127	EUROPAEM EMF Guideline 2016 for the prevention, diagnosis and treatment of EMF-related health problems and illnesses. <i>Reviews on Environmental Health</i> , 2016, 31, 363-97.	1.1	130
128	Clinical significance of the single nucleotide polymorphism TLR2 R753Q in heart transplant recipients at risk for cytomegalovirus disease. <i>Journal of Clinical Virology</i> , 2016, 84, 64-69.	1.6	7
129	Inter-laboratory consistency and variability in the buccal micronucleus cytome assay depends on biomarker scored and laboratory experience: results from the HUMNxl international inter-laboratory scoring exercise. <i>Mutagenesis</i> , 2016, 32, gew047.	1.0	23
130	The Tradescantia micronucleus assay is a highly sensitive tool for the detection of low levels of radioactivity in environmental samples. <i>Environmental Pollution</i> , 2016, 219, 1044-1048.	3.7	8
131	Karyotype plus NPM1 mutation status defines a group of elderly patients with AML (≥60 years) who benefit from intensive post-induction consolidation therapy. <i>American Journal of Hematology</i> , 2016, 91, 1239-1245.	2.0	10
132	Risk factors for Clostridium difficile infection in hemato-oncological patients: A case control study in 144 patients. <i>Scientific Reports</i> , 2016, 6, 31498.	1.6	26
133	Chemical and toxicological characterisation of anticancer drugs in hospital and municipal wastewaters from Slovenia and Spain. <i>Environmental Pollution</i> , 2016, 219, 275-287.	3.7	125
134	Microbial Cryptotopes are Prominent Targets of B-cell Immunity. <i>Scientific Reports</i> , 2016, 6, 31657.	1.6	5
135	Risk factors cannot explain the higher prevalence rates of precancerous colorectal lesions in men. <i>British Journal of Cancer</i> , 2016, 115, 1421-1429.	2.9	29
136	O05-5â€¦Dust levels, lung function and damage of buccal cells in pakistanâ€™s cotton industry. , 2016, , .		0
137	Impact of xanthohumol (a prenylated flavonoid from hops) on DNA stability and other health-related biochemical parameters: Results of human intervention trials. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 773-786.	1.5	32
138	Comparable immune responsiveness but increased reactogenicity after subcutaneous versus intramuscular administration of tick borne encephalitis (TBE) vaccine. <i>Vaccine</i> , 2016, 34, 2027-2034.	1.7	20
139	Mobile phone base stations and well-being â€” A meta-analysis. <i>Science of the Total Environment</i> , 2016, 544, 24-30.	3.9	13
140	Infectious dose and repeated infections are key factors influencing immune response characteristics in guinea pig ocular chlamydial infection. <i>Microbes and Infection</i> , 2016, 18, 254-262.	1.0	8
141	Analyses of combined effects of cytostatic drugs on micronucleus formation in the Tradescantia. <i>Environmental Science and Pollution Research</i> , 2016, 23, 14762-14770.	2.7	13
142	Choroidal Line Scan Measurements in Swept-Source Optical Coherence Tomography as Surrogates for Volumetric Thickness Assessment. <i>American Journal of Ophthalmology</i> , 2016, 162, 150-158.e1.	1.7	5
143	Prediction and assessment of ecogenotoxicity of antineoplastic drugs in binary mixtures. <i>Environmental Science and Pollution Research</i> , 2016, 23, 14771-14779.	2.7	27
144	Impact of common cytostatic drugs on pollen fertility in higher plants. <i>Environmental Science and Pollution Research</i> , 2016, 23, 14730-14738.	2.7	9

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145	Intensive Post-Remission Consolidation with G-CSF-Support: Tolerability, Safety, Reduced Hospitalization, and Efficacy of a New Treatment Protocol for AML Patients ≥ 60 Years. <i>Blood</i> , 2016, 128, 2797-2797.	0.6	5
146	Prognostic Factors and Survival Prediction in 1,088 Patients with Mastocytosis Collected in the Registry of the European Competence Network on Mastocytosis (ECNM Registry). <i>Blood</i> , 2016, 128, 396-396.	0.6	4
147	Detailed Report on 2014/15 Influenza Virus Characteristics, and Estimates on Influenza Virus Vaccine Effectiveness from Austria's Sentinel Physician Surveillance Network. <i>PLoS ONE</i> , 2016, 11, e0149916.	1.1	21
148	Oocyst-Derived Extract of <i>Toxoplasma Gondii</i> Serves as Potent Immunomodulator in a Mouse Model of Birch Pollen Allergy. <i>PLoS ONE</i> , 2016, 11, e0155081.	1.1	8
149	Low Vitamin D Levels Do Not Predict Hyperglycemia in Elderly Endurance Athletes (but in Controls). <i>PLoS ONE</i> , 2016, 11, e0157695.	1.1	7
150	Salt taste after bariatric surgery and weight loss in obese persons. <i>PeerJ</i> , 2016, 4, e2086.	0.9	10
151	Is There an Association Between the Body Mass Index and Interpersonal Violent Behavior?. <i>Journal of Forensic Sciences</i> , 2015, 60, 1350-1354.	0.9	5
152	Paediatricians require more information before they routinely co-administer the meningococcal B vaccine with routine infant vaccines. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015, 104, e439-47.	0.7	4
153	The Impact of the Parent-Physician Relationship on Parental Vaccine Safety Perceptions. <i>Current Drug Safety</i> , 2015, 10, 16-22.	0.3	25
154	Indoor Environmental Quality in Mechanically Ventilated, Energy-Efficient Buildings vs. Conventional Buildings. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 14132-14147.	1.2	43
155	Exposure to Air Ions in Indoor Environments: Experimental Study with Healthy Adults. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 14301-14311.	1.2	16
156	Pre-Transplant Plasma Torque Teno Virus Load and Increase Dynamics after Lung Transplantation. <i>PLoS ONE</i> , 2015, 10, e0122975.	1.1	76
157	Prime-Boost Vaccination with <i>Toxoplasma</i> Lysate Antigen, but Not with a Mixture of Recombinant Protein Antigens, Leads to Reduction of Brain Cyst Formation in BALB/c Mice. <i>PLoS ONE</i> , 2015, 10, e0126334.	1.1	21
158	Human CD4+ T Helper Cell Responses after Tick-Borne Encephalitis Vaccination and Infection. <i>PLoS ONE</i> , 2015, 10, e0140545.	1.1	36
159	Persistence of antibodies six years after booster vaccination with inactivated vaccine against Japanese encephalitis. <i>Vaccine</i> , 2015, 33, 3600-3604.	1.7	34
160	Impact of exposure to wood dust on genotoxicity and cytotoxicity in exfoliated buccal and nasal cells. <i>Mutagenesis</i> , 2015, 30, 701-709.	1.0	26
161	Immunization with Immune Complexes Modulates the Fine Specificity of Antibody Responses to a Flavivirus Antigen. <i>Journal of Virology</i> , 2015, 89, 7970-7978.	1.5	23
162	Dynamics of <i>Vibrio cholerae</i> abundance in Austrian saline lakes, assessed with quantitative solid-phase cytometry. <i>Environmental Microbiology</i> , 2015, 17, 4366-4378.	1.8	19

#	ARTICLE	IF	CITATIONS
163	Rotavirus vaccines: a story of success. <i>Clinical Microbiology and Infection</i> , 2015, 21, 735-743.	2.8	34
164	Pigment Epithelial Detachment Followed by Retinal Cystoid Degeneration Leads to Vision Loss in Treatment of Neovascular Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2015, 122, 822-832.	2.5	170
165	Nuclear anomalies in exfoliated buccal cells in Pakistani cotton weavers. <i>Mutagenesis</i> , 2015, 30, 613-619.	1.0	15
166	Author response: comments on TTS as a predictor of noise-induced hearing loss: Table 1. <i>Occupational and Environmental Medicine</i> , 2015, 72, 160.2-161.	1.3	3
167	Reduction in allergen-specific IgE binding as measured by microarray: A possible surrogate marker for effects of specific immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 806-809.e7.	1.5	45
168	Industrial hygiene, occupational safety and respiratory symptoms in the Pakistani cotton industry. <i>BMJ Open</i> , 2015, 5, e007266-e007266.	0.8	25
169	Diminished pulmonary function in long-term workers exposed to cotton dust determined in a cross-sectional study in small Pakistani enterprises. <i>Occupational and Environmental Medicine</i> , 2015, 72, 722-727.	1.3	2
170	Antibody conjugates bispecific for intercellular adhesion molecule 1 and allergen prevent migration of allergens through respiratory epithelial cell layers. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 490-493.e11.	1.5	8
171	Early prognosis of noise-induced hearing loss. <i>Occupational and Environmental Medicine</i> , 2015, 72, 85-89.	1.3	27
172	The Role of Alveolar Epithelial Type II-Like Cells in Uptake of Structurally Different Antigens and in Polarisation of Local Immune Responses. <i>PLoS ONE</i> , 2015, 10, e0124777.	1.1	6
173	Emergence of tick-borne encephalitis in new endemic areas in Austria: 42 years of surveillance. <i>Eurosurveillance</i> , 2015, 20, 9-16.	3.9	55
174	The MOBI-Kids Study Protocol: Challenges in Assessing Childhood and Adolescent Exposure to Electromagnetic Fields from Wireless Telecommunication Technologies and Possible Association with Brain Tumor Risk. <i>Frontiers in Public Health</i> , 2014, 2, 124.	1.3	53
175	Variation of the Specificity of the Human Antibody Responses after Tick-Borne Encephalitis Virus Infection and Vaccination. <i>Journal of Virology</i> , 2014, 88, 13845-13857.	1.5	76
176	0033...Early predictors of noise-induced hearing loss. <i>Occupational and Environmental Medicine</i> , 2014, 71, A62.2-A62.	1.3	2
177	Intravitreal bevacizumab (Avastin) versus triamcinolone (Volon A) for treatment of diabetic macular edema: one-year results. <i>Eye</i> , 2014, 28, 9-16.	1.1	48
178	Intraretinal cysts are the most relevant prognostic biomarker in neovascular age-related macular degeneration independent of the therapeutic strategy. <i>British Journal of Ophthalmology</i> , 2014, 98, 1629-1635.	2.1	67
179	SAVE: a grading protocol for clinically significant diabetic macular oedema based on optical coherence tomography and fluorescein angiography. <i>British Journal of Ophthalmology</i> , 2014, 98, 1612-1617.	2.1	28
180	Carotid interventions and blood pressure. <i>Wiener Medizinische Wochenschrift</i> , 2014, 164, 503-507.	0.5	5

#	ARTICLE	IF	CITATIONS
181	Assessment of genotoxicity and acute toxic effect of the imatinib mesylate in plant bioassays. <i>Chemosphere</i> , 2014, 115, 54-58.	4.2	27
182	Three-Dimensional Automated Choroidal Volume Assessment on Standard Spectral-Domain Optical Coherence Tomography and Correlation With the Level of Diabetic Macular Edema. <i>American Journal of Ophthalmology</i> , 2014, 158, 1039-1048.e1.	1.7	70
183	Toxicity of exposure to binary mixtures of four anti-neoplastic drugs in <i>Daphnia magna</i> and <i>Ceriodaphnia dubia</i> . <i>Aquatic Toxicology</i> , 2014, 157, 41-46.	1.9	37
184	The hallux valgus angle of the margo medialis pedis as an alternative to the measurement of the metatarsophalangeal hallux valgus angle. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 133.	0.8	11
185	The sensitivity of biomarkers for genotoxicity and acute cytotoxicity in nasal and buccal cells of welders. <i>International Journal of Hygiene and Environmental Health</i> , 2014, 217, 492-498.	2.1	28
186	Impact of Vitreomacular Adhesion on Ranibizumab Mono- and Combination Therapy for Neovascular Age-Related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2014, 158, 328-336.e1.	1.7	35
187	Morphologic Parameters Relevant for Visual Outcome During Anti-Angiogenic Therapy of Neovascular Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2014, 121, 1237-1245.	2.5	146
188	Micronucleus assay with urine derived cells (UDC): A review of its application in human studies investigating genotoxin exposure and bladder cancer risk. <i>Mutation Research - Reviews in Mutation Research</i> , 2014, 762, 37-51.	2.4	30
189	Influence of the Vitreomacular Interface on Outcomes of Ranibizumab Therapy in Neovascular Age-related Macular Degeneration. <i>Ophthalmology</i> , 2013, 120, 2620-2629.	2.5	74
190	Factors associated with seroimmunity against tick borne encephalitis virus 10 years after booster vaccination. <i>Vaccine</i> , 2013, 31, 1293-1297.	1.7	43
191	Tick-Borne Encephalitis (TBE) and Hepatitis B Nonresponders Feature Different Immunologic Mechanisms in Response to TBE and Influenza Vaccination with Involvement of Regulatory T and B Cells and IL-10. <i>Journal of Immunology</i> , 2013, 191, 2426-2436.	0.4	48
192	Failure to detect a link between mobile phone use and brain tumours in a large Danish cohort study: but findings may be due to bias. <i>Evidence-Based Medicine</i> , 2012, 17, 165-166.	0.6	3
193	Indoor air in schools and lung function of Austrian school children. <i>Journal of Environmental Monitoring</i> , 2012, 14, 1976.	2.1	32
194	Poor to moderate agreement between self and proxy interviews of mobile phone use. <i>Bioelectromagnetics</i> , 2012, 33, 561-567.	0.9	3
195	Pollution gets personal! A first population-based human biomonitoring study in Austria. <i>International Journal of Hygiene and Environmental Health</i> , 2012, 215, 176-179.	2.1	20
196	Serum Tryptase Is a Strong Predictive Biomarker That Improves Prognostication in Ph+ Chronic Myeloid Leukemia. <i>Blood</i> , 2012, 120, 2783-2783.	0.6	2
197	Comments on de Vocht et al. Time trends (1998-2007) in brain cancer incidence rates in relation to mobile phone use in England. <i>Bioelectromagnetics</i> , 2011, 32, 673-674.	0.9	9
198	Impact of smoking on the frequencies of micronuclei and other nuclear abnormalities in exfoliated oral cells: a comparative study with different cigarette types. <i>Mutagenesis</i> , 2011, 26, 295-301.	1.0	68

#	ARTICLE	IF	CITATIONS
199	Karyotype Plus NPM1 Mutation Status Defines a Group of Elderly Patients with AML (≥60 Years) Who Benefit From Intensive Post-Induction Consolidation Therapy. <i>Blood</i> , 2011, 118, 2504-2504.	0.6	0
200	A virosomal formulated Her-2/neu multi-peptide vaccine induces Her-2/neu-specific immune responses in patients with metastatic breast cancer: a phase I study. <i>Breast Cancer Research and Treatment</i> , 2010, 119, 673-683.	1.1	99
201	Essential problems in the interpretation of epidemiologic evidence for an association between mobile phone use and brain tumours. <i>Comptes Rendus Physique</i> , 2010, 11, 556-563.	0.3	7
202	The controversy about a possible relationship between mobile phone use and cancer. <i>Ciencia E Saude Coletiva</i> , 2010, 15, 2415-2430.	0.1	6
203	Mobile Phone Use and Brain Cancer: Is the Association Biased. <i>Neuroepidemiology</i> , 2010, 35, 115-116.	1.1	8
204	The Controversy about a Possible Relationship between Mobile Phone Use and Cancer. <i>Environmental Health Perspectives</i> , 2009, 117, 316-324.	2.8	71
205	Increased hallux angle in children and its association with insufficient length of footwear: A community based cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2009, 10, 159.	0.8	68
206	Treatment of patients with temporomandibular disorders – a retrospective treatment comparison. <i>International Journal of Stomatology & Occlusion Medicine</i> , 2009, 2, 59-64.	0.1	1
207	Diagnosis of temporomandibular dysfunction syndrome – image quality at 1.5 and 3.0 Tesla magnetic resonance imaging. <i>European Radiology</i> , 2009, 19, 1239-1245.	2.3	29
208	Cell phones and brain tumors: a review including the long-term epidemiologic data. <i>World Neurosurgery</i> , 2009, 72, 205-214.	1.3	214
209	Mobile phone base stations – Effects on wellbeing and health. <i>Pathophysiology</i> , 2009, 16, 123-135.	1.0	55
210	An Overview of Single-Cell Gel Electrophoresis-Based Dietary Human Intervention Trials for the Detection of DNA Protective Food Components. <i>ACS Symposium Series</i> , 2008, , 18-26.	0.5	0
211	Comorbidity as Prognostic Variable in MDS: Comparative Evaluation of the HCT-CI and CCI in a Core Data Set of 582 Patients of the Austrian MDS Platform.. <i>Blood</i> , 2008, 112, 1648-1648.	0.6	0
212	IP-10 Correlates with Hepatitis C Viral Load, Hepatic Inflammation and Fibrosis and Predicts Hepatitis C Virus Relapse or Non-Response in HIV/HCV Coinfection. <i>Antiviral Therapy</i> , 2008, 13, 969-976.	0.6	82
213	New hepatitis B vaccine formulated with an improved adjuvant system. <i>Expert Review of Vaccines</i> , 2007, 6, 133-140.	2.0	171
214	Subjective symptoms, sleeping problems, and cognitive performance in subjects living near mobile phone base stations. <i>Occupational and Environmental Medicine</i> , 2006, 63, 307-313.	1.3	182
215	Risk Assessment and Epidemiologic Evidence: Kundi Responds. <i>Environmental Health Perspectives</i> , 2006, 114, A634; author reply A634.	2.8	0
216	Comment on "Developing Policy in the Face of Scientific Uncertainty: Interpreting 0.3 muT or 0.4 muT Cutpoints from EMF Epidemiologic Studies" by Kheifets et al. in <i>Risk Analysis</i> , 25(4), 927-935. <i>Risk Analysis</i> , 2006, 26, 579-581.	1.5	1

#	ARTICLE	IF	CITATIONS
217	Risk assessment in elderly for sensitization to food and respiratory allergens. <i>Immunology Letters</i> , 2006, 107, 15-21.	1.1	49
218	Causality and the Interpretation of Epidemiologic Evidence. <i>Environmental Health Perspectives</i> , 2006, 114, 969-974.	2.8	89
219	Effect of Staining Procedures on the Results of Micronucleus Assays with Exfoliated Oral Mucosa Cells. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1835-1840.	1.1	144
220	Prognostic Significance of Serial Determinations of LDH Levels in Primary (De Novo) Myelodysplastic Syndromes.. <i>Blood</i> , 2006, 108, 4828-4828.	0.6	0
221	Anti-ulcer drugs promote IgE formation toward dietary antigens in adult patients. <i>FASEB Journal</i> , 2005, 19, 1-16.	0.2	195
222	Mobile phone use and cancer. <i>Occupational and Environmental Medicine</i> , 2004, 61, 560-570.	1.3	33
223	MOBILE TELEPHONES AND CANCER—A REVIEW OF EPIDEMIOLOGICAL EVIDENCE. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2004, 7, 351-384.	2.9	126
224	AUPHEP—Austrian Project on Health Effects of Particulates—general overview. <i>Atmospheric Environment</i> , 2004, 38, 3905-3915.	1.9	65
225	Comments on the Responses of Utteridge et al. (<i>Radiat. Res.</i> 159, 277–278, 2003) to Letters about their Paper (<i>Radiat. Res.</i> 158, 357–364, 2002). <i>Radiation Research</i> , 2003, 160, 613-614.	0.7	5
226	Moulds in housing: visual inspection and spore counts comparison—implications for future strategies in the public health setting. <i>Central European Journal of Public Health</i> , 2002, 10, 93-6.	0.4	2
227	Screening for possible failure of herpes simplex virus PCR in cerebrospinal fluid for the diagnosis of herpes simplex encephalitis. <i>Journal of Medical Virology</i> , 2001, 64, 531-536.	2.5	69
228	Khat (<i>Catha edulis</i>) consumption causes genotoxic effects in humans. <i>International Journal of Cancer</i> , 2001, 92, 329-332.	2.3	120
229	A hepatitis B vaccine formulated with a novel adjuvant system. <i>Vaccine</i> , 2000, 18, 2095-2101.	1.7	56
230	Inactivated hepatitis A vaccine: long-term antibody persistence. <i>Vaccine</i> , 1997, 15, 612-615.	1.7	58
231	Correlation between ELISA, hemagglutination inhibition, and neutralization tests after vaccination against tick-borne encephalitis. <i>Journal of Medical Virology</i> , 1996, 48, 102-107.	2.5	153
232	Five-Year Follow-up of Patients After Thromboendarterectomy of the Internal Carotid Artery. <i>Stroke</i> , 1996, 27, 1167-1172.	1.0	33
233	Blood pressure responses after carotid surgery: Relationship to postoperative baroreceptor sensitivity. <i>American Journal of Medicine</i> , 1993, 94, 463-468.	0.6	24