Helge Kampen

List of Publications by Year
in descending order

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77 papers	2,285 citations	201385 27 h-index	253896 43 g-index
80 all docs	80 docs citations	80 times ranked	1792 citing authors

#	Article	IF	Citations
1	How media presence triggers participation in citizen scienceâ€"The case of the mosquito monitoring project â€˜MÃ¼ckenatlasâ€˜. PLoS ONE, 2022, 17, e0262850.	1.1	6
2	Emergence of the invasive Asian bush mosquito Aedes (Hulecoeteomyia) japonicus (Theobald, 1901) in the Czech Republic. Parasites and Vectors, 2022, 15, .	1.0	2
3	Citizen science versus professional data collection: Comparison of approaches to mosquito monitoring in Germany. Journal of Applied Ecology, 2021, 58, 214-223.	1.9	40
4	Population genetic structure of the Asian bush mosquito, Aedes japonicus (Diptera, Culicidae), in Belgium suggests multiple introductions. Parasites and Vectors, 2021, 14, 179.	1.0	9
5	Buzzing Homes: Using Citizen Science Data to Explore the Effects of Urbanization on Indoor Mosquito Communities. Insects, 2021, 12, 374.	1.0	8
6	Field studies on breeding sites of Culicoides Latreille (Diptera: Ceratopogonidae) in agriculturally used and natural habitats. Scientific Reports, 2021, 11, 10007.	1.6	5
7	Combined climate and regional mosquito habitat model based on machine learning. Ecological Modelling, 2021, 452, 109594.	1.2	10
8	Drivers of spatio-temporal variation in mosquito submissions to the citizen science project â€˜MÃ¼ckenatlasâ€™. Scientific Reports, 2021, 11, 1356.	1.6	15
9	The invasive Korean bush mosquito Aedes koreicus (Diptera: Culicidae) in Germany as of 2020. Parasites and Vectors, 2021, 14, 575.	1.0	8
10	Can data from native mosquitoes support determining invasive species habitats? Modelling the climatic niche of Aedes japonicus japonicus (Diptera, Culicidae) in Germany. Parasitology Research, 2020, 119, 31-42.	0.6	9
11	Identification of African swine fever virus-like elements in the soft tick genome provides insights into the virusâ€™ evolution. BMC Biology, 2020, 18, 136.	1.7	28
12	Low temperature tolerance of three Aedes albopictus strains (Diptera: Culicidae) under constant and fluctuating temperature scenarios. Parasites and Vectors, 2020, 13, 587.	1.0	14
13	Breeding Habitat Preferences of Major Culicoides Species (Diptera: Ceratopogonidae) in Germany. International Journal of Environmental Research and Public Health, 2020, 17, 5000.	1.2	15
14	Nine years of mosquito monitoring in Germany, 2011â€“2019, with an updated inventory of German culicid species. Parasitology Research, 2020, 119, 2765-2774.	0.6	14
15	West Nile Virus Mosquito Vectors (Diptera: Culicidae) in Germany. Viruses, 2020, 12, 493.	1.5	40
16	Microsatellite typing of Aedes albopictus (Diptera: Culicidae) populations from Germany suggests regular introductions. Infection, Genetics and Evolution, 2020, 81, 104237.	1.0	11
17	West Nile Virus Epidemic in Germany Triggered by Epizootic Emergence, 2019. Viruses, 2020, 12, 448.	1.5	85
18	Oviposition of Aedes japonicus japonicus (Diptera: Culicidae) and associated native species in relation to season, temperature and land use in western Germany. Parasites and Vectors, 2020, 13, 623.	1.0	12

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19	German Culex pipiens biotype molestus and Culex torrentium are vector-competent for Usutu virus. Parasites and Vectors, 2020, 13, 625.	1.0	18
20	Rapid spread and population genetics of Aedes japonicus japonicus (Diptera: Culicidae) in southeastern Europe (Croatia, Bosnia and Herzegovina, Serbia). PLoS ONE, 2020, 15, e0241235.	1.1	18
21	West Nile Virus Lineage 2 Vector Competence of Indigenous Culex and Aedes Mosquitoes from Germany at Temperate Climate Conditions. Viruses, 2020, 12, 561.	1.5	28
22	Tolerance of three Aedes albopictus strains (Diptera: Culicidae) from different geographical origins towards winter temperatures under field conditions in northern Germany. PLoS ONE, 2019, 14, e0219553.	1.1	20
23	Population genetics of the invasive Asian bush mosquito Aedes japonicus (Diptera, Culicidae) in Germanyâ€"a re-evaluation in a time period of separate populations merging. Parasitology Research, 2019, 118, 2475-2484.	0.6	6
24	Molecular detection of vector-borne pathogens from mosquitoes collected in two zoological gardens in Germany. Parasitology Research, 2019, 118, 2097-2105.	0.6	26
25	The Asian bush mosquito Aedes japonicus japonicus (Diptera: Culicidae) in Europe, 17 years after its first detection, with a focus on monitoring methods. Parasites and Vectors, 2019, 12, 109.	1.0	39
26	Culicoides Biting Midgesâ€"Underestimated Vectors for Arboviruses of Public Health and Veterinary Importance. Viruses, 2019, 11, 376.	1.5	67
27	What makes the Asian bush mosquito Aedes japonicus japonicus feel comfortable in Germany? A fuzzy modelling approach. Parasites and Vectors, 2019, 12, 106.	1.0	22
28	On the distribution and ecology of Culiseta (Culicella) ochroptera (Peus) (Diptera: Culicidae) in Germany. Zootaxa, 2019, 4576, 544.	0.2	5
29	Predation on the invasive mosquito Aedes japonicus (Diptera: Culicidae) by native copepod species in Germany. Journal of Vector Ecology, 2019, 44, 241-247.	0.5	15
30	Cryptic species Anopheles daciae (Diptera: Culicidae) found in the Czech Republic and Slovakia. Parasitology Research, 2018, 117, 315-321.	0.6	12
31	Vector Potential of Mosquito Species (Diptera: Culicidae) Occurring in Central Europe. Parasitology Research Monographs, 2018, , 41-68.	0.4	13
32	Modelling the potential distribution of an invasive mosquito species: comparative evaluation of four machine learning methods and their combinations. Ecological Modelling, 2018, 388, 136-144.	1.2	32
33	Further reports of Anopheles algeriensis Theobald, 1903 (Diptera: Culicidae) in Germany, with evidence of local mass development. Parasitology Research, 2018, 117, 2689-2696.	0.6	6
34	The invasive Asian tiger mosquito Aedes albopictus (Diptera: Culicidae) in the Czech Republic: Repetitive introduction events highlight the need for extended entomological surveillance. Acta Tropica, 2018, 185, 239-241.	0.9	6
35	Detection of Usutu, Sindbis, and Batai Viruses in Mosquitoes (Diptera: Culicidae) Collected in Germany, 2011â€"2016. Viruses, 2018, 10, 389.	1.5	51
36	Rediscovery of Culex (Neoculex) martinii Medschid, 1930 (Diptera, Culicidae) in Germany. Parasitology Research, 2018, 117, 3351-3354.	0.6	2

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37	The Asian tiger mosquito Aedes albopictus (Diptera: Culicidae) in Central Germany: Surveillance in its northernmost distribution area. Acta Tropica, 2018, 188, 78-85.	0.9	26
38	Mosquito species composition and phenology (Diptera, Culicidae) in two German zoological gardens imply different risks of mosquito-borne pathogen transmission. Journal of Vector Ecology, 2018, 43, 80-88.	0.5	14
39	Anopheles plumbeus (Diptera: Culicidae) in Germany: updated geographic distribution and public health impact of a nuisance and vector mosquito. Tropical Medicine and International Health, 2017, 22, 103-112.	1.0	8
40	Automated feature selection for a machine learning approach toward modeling a mosquito distribution. Ecological Modelling, 2017, 352, 108-112.	1.2	21
41	Activity of Culicoides spp. (Diptera: Ceratopogonidae) inside and outside of livestock stables in late winter and spring. Parasitology Research, 2017, 116, 881-889.	0.6	15
42	Emerging mosquito species in Germanyâ€"a synopsis after 6Âyears of mosquito monitoring (2011â€"2016). Parasitology Research, 2017, 116, 3253-3263.	0.6	38
43	The thermophilic mosquito species Uranotaenia unguiculata Edwards, 1913 (Diptera: Culicidae) moves north in Germany. Parasitology Research, 2017, 116, 3437-3440.	0.6	9
44	The Citizen Science Project â€˜Mueckenatlasâ€™ Helps Monitor the Distribution and Spread of Invasive Mosquito Species in Germany. Journal of Medical Entomology, 2017, 54, 1790-1794.	0.9	65
45	The Nuisance Mosquito Anopheles plumbeus (Stephens, 1828) in Germanyâ€"A Questionnaire Survey May Help Support Surveillance and Control. Frontiers in Public Health, 2017, 5, 278.	1.3	8
46	The Anopheles maculipennis complex (Diptera: Culicidae) in Germany: an update following recent monitoring activities. Parasitology Research, 2016, 115, 3281-3294.	0.6	19
47	Newly discovered population of Aedes japonicus japonicus (Diptera: Culicidae) in Upper Bavaria, Germany, and Salzburg, Austria, is closely related to the Austrian/Slovenian bush mosquito population. Parasites and Vectors, 2016, 9, 163.	1.0	29
48	First record of Aedes koreicus (Diptera: Culicidae) in Germany. Parasitology Research, 2016, 115, 1331-1334.	0.6	61
49	Occurrence and Spread of the Invasive Asian Bush Mosquito Aedes japonicus japonicus (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overloc e0167948.	1.1	27
50	Indoor development of Aedes aegypti in Germany, 2016. Eurosurveillance, 2016, 21, .	3.9	15
51	Approaches to passive mosquito surveillance in the EU. Parasites and Vectors, 2015, 8, 9.	1.0	106
52	Recently discovered Aedes japonicus japonicus (Diptera: Culicidae) populations in The Netherlands and northern Germany resulted from a new introduction event and from a split from an existing population. Parasites and Vectors, 2015, 8, 40.	1.0	31
53	Aedes albopictus breeding in southern Germany, 2014. Parasitology Research, 2015, 114, 831-834.	0.6	34
54	Unexpected Patterns of Admixture in German Populations of Aedes japonicus japonicus (Diptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.1	37

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55	PCR identification and distribution of Anopheles daciae (Diptera, Culicidae) in Germany. Parasitology Research, 2014, 113, 2079-2086.	0.6	31
56	Out of the bush: the Asian bush mosquito Aedes japonicus japonicus (Theobald, 1901) (Diptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7	1.0	100
57	Molecular detection of Dirofilaria immitis, Dirofilaria repens and Setaria tundra in mosquitoes from Germany. Parasites and Vectors, 2014, 7, 30.	1.0	88
58	Towards the PCR-based identification of Palaearctic Culicoides biting midges (Diptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (Ce Avaritia. Parasites and Vectors, 2014, 7, 223.	1.0	19
59	Further specimens of the Asian tiger mosquito Aedes albopictus (Diptera, Culicidae) trapped in southwest Germany. Parasitology Research, 2013, 112, 905-907.	0.6	44
60	The further spread of Aedes japonicus japonicus (Diptera, Culicidae) towards northern Germany. Parasitology Research, 2013, 112, 3665-3668.	0.6	42
61	European Surveillance for West Nile Virus in Mosquito Populations. International Journal of Environmental Research and Public Health, 2013, 10, 4869-4895.	1.2	149
62	PCR identification of culicoid biting midges (Diptera, Ceratopogonidae) of the Obsoletus complex including putative vectors of bluetongue and Schmallenberg viruses. Parasites and Vectors, 2012, 5, 213.	1.0	30
63	Molecular confirmation of the occurrence in Germany of Anopheles daciae (Diptera, Culicidae). Parasites and Vectors, 2012, 5, 250.	1.0	28
64	A new focus of Aedes japonicus japonicus (Theobald, 1901) (Diptera, Culicidae) distribution in Western Germany: rapid spread or a further introduction event?. Parasites and Vectors, 2012, 5, 284.	1.0	54
65	Culicid Mosquitoes as Vectors of Disease Agents in Europe. Parasitology Research Monographs, 2012, , 1-30.	0.4	5
66	Human-biting potential of the predatory flower bug Orius majusculus (Hemiptera: Anthocoridae). Parasitology Research, 2011, 108, 1579-1581.	0.6	6
67	Arthropod Vectors and Their Growing Importance in Europe. , 2011, , 259-282.		1
68	Three years of bluetongue disease in central Europe with special reference to Germany: what lessons can be learned?. Wiener Klinische Wochenschrift, 2010, 122, 31-39.	1.0	14
69	Detection of a questing Hyalomma marginatum marginatum adult female (Acari, Ixodidae) in southern Germany. Experimental and Applied Acarology, 2007, 43, 227-231.	0.7	52
70	Integration of Anopheles beklemishevi (Diptera: Culicidae) in a PCR assay diagnostic for palaearctic Anopheles maculipennis sibling species. Parasitology Research, 2005, 97, 113-117.	0.6	26
71	The ITS2 ribosomal DNA of Anopheles beklemishevi and further remarks on the phylogenetic relationships within the Anopheles maculipennis group of species (Diptera: Culicidae). Parasitology Research, 2005, 97, 118-128.	0.6	22
72	Substantial Rise in the Prevalence of Lyme Borreliosis Spirochetes in a Region of Western Germany over a 10-Year Period. Applied and Environmental Microbiology, 2004, 70, 1576-1582.	1.4	37

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73	Individual cases of autochthonous malaria in Evros Province, northern Greece: entomological aspects. Parasitology Research, 2003, 89, 252-258.	0.6	40
74	POLYMERASE CHAIN REACTIONâ€“BASED DIFFERENTIATION OF THE MOSQUITO SIBLING SPECIES ANOPHELES CLAVIGER S.S. AND ANOPHELES PETRAGNANI (DIPTERA: CULICIDAE). American Journal of Tropical Medicine and Hygiene, 2003, 69, 195-199.	0.6	27
75	Polymerase chain reaction-based differentiation of the mosquito sibling species Anopheles claviger s.s. and Anopheles petragnani (Diptera: Culicidae). American Journal of Tropical Medicine and Hygiene, 2003, 69, 195-9.	0.6	11
76	Individual cases of autochthonous malaria in Evros Province, northern Greece: serological aspects. Parasitology Research, 2002, 88, 261-266.	0.6	23
77	Identification of six sibling species of the Anopheles maculipennis complex (Diptera: Culicidae) by a polymerase chain reaction assay. Parasitology Research, 1999, 85, 837-843.	0.6	144