## Kosta Y Mumcuoglu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1497541/publications.pdf

Version: 2024-02-01

146 papers 4,545 citations

39 h-index 138484 58 g-index

147 all docs

 $\begin{array}{c} 147 \\ \text{docs citations} \end{array}$ 

times ranked

147

3201 citing authors

#	Article	IF	CITATIONS
1	Destruction of Bacteria in the Digestive Tract of the Maggot of <i>Lucilia sericata </i> (Diptera:) Tj ETQq1 1 0.7843	14.rgBT 1.8	Overlock 10
2	Permethrin resistance in the head louse Pediculus capitis from Israel. Medical and Veterinary Entomology, 1995, 9, 427-432.	1.5	151
3	Molecular Detection and Characterization of Tick-borne Pathogens in Dogs and Ticks from Nigeria. PLoS Neglected Tropical Diseases, 2013, 7, e2108.	3.0	131
4	Maggot therapy for the treatment of intractable wounds. International Journal of Dermatology, 1999, 38, 623-627.	1.0	126
5	Clinical Applications for Maggots in Wound Care. American Journal of Clinical Dermatology, 2001, 2, 219-227.	6.7	121
6	Composition and Seasonal Variation of Rhipicephalus turanicus and Rhipicephalus sanguineus Bacterial Communities. Applied and Environmental Microbiology, 2012, 78, 4110-4116.	3.1	111
7	Louse Comb Versus Direct Visual Examination for the Diagnosis of Head Louse Infestations. Pediatric Dermatology, 2001, 18, 9-12.	0.9	99
8	Immune response in demodicosis. Journal of the European Academy of Dermatology and Venereology, 2004, 18, 440-444.	2.4	94
9	Molecular detection of Ehrlichia canis, Anaplasma bovis, Anaplasma platys, Candidatus Midichloria mitochondrii and Babesia canis vogeli in ticks from Israel. Clinical Microbiology and Infection, 2011, 17, 459-463.	6.0	94
10	Antibacterial substances of low molecular weight isolated from the blowfly, Lucilia sericata. Medical and Veterinary Entomology, 2007, 21, 127-131.	1.5	93
11	Pyrethroid resistance mechanisms in the head louse Pediculus capitis from Israel: implications for control. Medical and Veterinary Entomology, 1999, 13, 89-96.	1.5	85
12	Clinical observations related to head lice infestation. Journal of the American Academy of Dermatology, 1991, 25, 248-251.	1.2	84
13	Maggot therapy for the treatment of diabetic foot ulcers. Diabetes Care, 1998, 21, 2030-2031.	8.6	75
14	Sodium channel mutations associated with knockdown resistance in the human head louse, Pediculus capitis (De Geer). Pesticide Biochemistry and Physiology, 2003, 75, 79-91.	3.6	68
15	Prevention and Treatment of Head Lice in Children. Paediatric Drugs, 1999, 1, 211-218.	3.1	66
16	Evidence from Mitochondrial DNA That Head Lice and Body Lice of Humans (Phthiraptera: Pediculidae) are Conspecific. Journal of Medical Entomology, 2002, 39, 662-666.	1.8	65
17	Antibacterial properties of whole body extracts and haemolymph of Lucilia sericata maggots. Journal of Wound Care, 2007, 16, 123-127.	1.2	62
18	In vitro Antibacterial Activity of <i>Lucilia sericata</i> Maggot Secretions. Skin Pharmacology and Physiology, 2007, 20, 112-115.	2.5	61

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19	Epidemiological Studies on Head Lice Infestation in Israel International Journal of Dermatology, 1990, 29, 502-506.	1.0	59
20	Maggot d $\tilde{A}$ ©bridement therapy in outpatients. Archives of Physical Medicine and Rehabilitation, 2001, 82, 1226-1229.	0.9	57
21	Crossbreeding between different geographical populations of the brown dog tick, Rhipicephalus sanguineus (Acari: Ixodidae). Experimental and Applied Acarology, 2012, 58, 51-68.	1.6	57
22	Repellency of essential oils and their components to the human body louse, Pediculus humanus humanus. Entomologia Experimentalis Et Applicata, 1996, 78, 309-314.	1.4	55
23	Co-feeding as a route for transmission of Rickettsia conorii israelensis between Rhipicephalus sanguineus ticks. Experimental and Applied Acarology, 2010, 52, 383-392.	1.6	55
24	Myiasis in Travelers. Journal of Travel Medicine, 2015, 22, 232-236.	3.0	54
25	Argasid Ticks as Possible Vectors of West Nile Virus in Israel. Vector-Borne and Zoonotic Diseases, 2005, 5, 65-71.	1.5	53
26	Association between human demodicosis and HLA class I. Clinical and Experimental Dermatology, 2003, 28, 70-73.	1.3	52
27	Prevalence and Diversity of Bartonella Species in Commensal Rodents and Ectoparasites from Nigeria, West Africa. PLoS Neglected Tropical Diseases, 2013, 7, e2246.	3.0	52
28	Recommendations for the Use of Leeches in Reconstructive Plastic Surgery. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-7.	1.2	51
29	Bacterial and protozoal pathogens found in ticks collected from humans in Corum province of Turkey. PLoS Neglected Tropical Diseases, 2018, 12, e0006395.	3.0	50
30	<i>Bartonella</i> Species in Bats (Chiroptera) and Bat Flies (Nycteribiidae) from Nigeria, West Africa. Vector-Borne and Zoonotic Diseases, 2014, 14, 625-632.	1.5	49
31	Detection of Bartonella spp. in wild rodents in Israel using HRM real-time PCR. Veterinary Microbiology, 2009, 139, 293-297.	1.9	47
32	Head louse infestations: the "no nit" policy and its consequences. International Journal of Dermatology, 2006, 45, 891-896.	1.0	46
33	Francisella-Like Endosymbionts and Rickettsia Species in Local and Imported Hyalomma Ticks. Applied and Environmental Microbiology, 2017, 83, .	3.1	46
34	New insights in pediculosis and scabies. Expert Review of Dermatology, 2009, 4, 285-302.	0.3	45
35	Effects of tectonics and large scale climatic changes on the evolutionary history of Hyalomma ticks. Molecular Phylogenetics and Evolution, 2017, 114, 153-165.	2.7	45
36	Molecular detection of Rickettsia massiliae, Rickettsia sibirica mongolitimonae and Rickettsia conorii israelensis in ticks from Israel. Clinical Microbiology and Infection, 2011, 17, 176-180.	6.0	44

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37	Formation of positively charged microcapsules based on chitosan-lecithin interactions. Journal of Microencapsulation, 1997, 14, 189-195.	2.8	43
38	A clinico-pathological approach to the classification of human demodicosis. Ein klinisch-pathologischer Ansatz zur Klassifikation der humanen Demodikose. JDDG - Journal of the German Society of Dermatology, 2005, 3, 607-614.	0.8	43
39	House dust mites on skin, clothes, and bedding of atopic dermatitis patients. International Journal of Dermatology, 2008, 47, 790-795.	1.0	42
40	Spotted Fever Group Rickettsiae in Ticks Collected from Wild Animals in Israel. American Journal of Tropical Medicine and Hygiene, 2011, 85, 919-923.	1.4	41
41	The use of maggot debridement therapy in the treatment of chronic wounds in hospitalised and ambulatory patients. Journal of Wound Care, 2012, 21, 78-85.	1.2	41
42	Ecological Studies on the Brown Dog Tick Rhipicephalus sanguineus (Acari: Ixodidae) in Southern Israel and its Relationship to Spotted Fever Group Rickettsiae. Journal of Medical Entomology, 1993, 30, 114-121.	1.8	40
43	The in vivo pediculicidal efficacy of a natural remedy. Israel Medical Association Journal, 2002, 4, 790-3.	0.1	39
44	Molecular Detection of <i>Rickettsia africae, Rickettsia aeschlimannii, </i> and <i>Rickettsia sibirica mongolitimonae </i> in Camels and <i>Hyalomma </i> spp. Ticks from Israel. Vector-Borne and Zoonotic Diseases, 2013, 13, 851-856.	1.5	38
45	Mite asthma in childhood: A study of the relationship between exposure to house dust mites and disease activity. Journal of Allergy and Clinical Immunology, 1993, 91, 844-849.	2.9	36
46	Molecular Detection and Identification of Spotted Fever Group Rickettsiae in Ticks Collected from the West Bank, Palestinian Territories. PLoS Neglected Tropical Diseases, 2016, 10, e0004348.	3.0	34
47	Integrative taxonomy and species delimitation of Rhipicephalus turanicus (Acari: Ixodida: Ixodidae). International Journal for Parasitology, 2020, 50, 577-594.	3.1	34
48	Abundance of house dust mites in relation to climate in contrasting agricultural settlements in Israel. Medical and Veterinary Entomology, 1999, 13, 252-258.	1.5	33
49	Molecular detection of <i>Rickettsia aeschlimannii</i> in <i>Hyalomma</i> spp. ticks from camels ( <i>Camelus dromedarius</i> ) in Nigeria, West Africa. Medical and Veterinary Entomology, 2015, 29, 205-209.	1.5	33
50	International guidelines for effective control of head louse infestations. Journal of Drugs in Dermatology, 2007, 6, 409-14.	0.8	33
51	Rhipicephalus sanguineus and R. turanicus (Acari: Ixodidae): Closely Related Species with Different Biological Characteristics. Journal of Medical Entomology, 1997, 34, 74-81.	1.8	32
52	Body Louse Remains Found in Textiles Excavated at Masada, Israel. Journal of Medical Entomology, 2003, 40, 585-587.	1.8	32
53	Rickettsia africae and Candidatus Rickettsia barbariae in Ticks in Israel. American Journal of Tropical Medicine and Hygiene, 2014, 90, 920-922.	1.4	32
54	Immunization of rabbits with a midgut extract of the human body louse Pediculus humanus humanus: the effect of induced resistance on the louse population. Medical and Veterinary Entomology, 1994, 8, 114-118.	1.5	30

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55	Incongruent effects of two isolates of Rickettsia conorii on the survival of Rhipicephalus sanguineus ticks. Experimental and Applied Acarology, 2009, 49, 347-359.	1.6	30
56	High Ancient Genetic Diversity of Human Lice, Pediculus humanus, from Israel Reveals New Insights into the Origin of Clade B Lice. PLoS ONE, 2016, 11, e0164659.	2.5	30
57	Systemic Activity of Ivermectin on the Human Body Louse (Anoplura: Pediculidae). Journal of Medical Entomology, 1990, 27, 72-75.	1.8	29
58	The Role of HLA A2 and Cw2 in the Pathogenesis of Human Demodicosis. Dermatology, 2005, 210, 109-114.	2.1	28
59	Pain related to maggot debridement therapy. Journal of Wound Care, 2012, 21, 400-405.	1.2	28
60	International guidelines for clinical trials with pediculicides. International Journal of Dermatology, 2012, 51, 853-858.	1.0	28
61	Epidemiological Investigation of Bovine Ephemeral Fever Outbreaks in Israel. Veterinary Medicine International, 2010, 2010, 1-5.	1.5	27
62	Identification of Different Bartonella Species in the Cattle Tail Louse (Haematopinus quadripertusus) and in Cattle Blood. Applied and Environmental Microbiology, 2014, 80, 5477-5483.	3.1	27
63	Quantitative Sequencing for the Determination of Kdr-type Resistance Allele (V419L, L925I, I936F) Frequencies in Common Bed Bug (Hemiptera: Cimicidae) Populations Collected from Israel. Journal of Medical Entomology, 2015, 52, 1018-1027.	1.8	27
64	Use of Human Lice in Forensic Entomology. Journal of Medical Entomology, 2004, 41, 803-806.	1.8	26
65	International recommendations for an effective control of head louse infestations. International Journal of Dermatology, 2021, 60, 272-280.	1.0	25
66	Repellency of citronella for head lice: double-blind randomized trial of efficacy and safety. Israel Medical Association Journal, 2004, 6, 756-9.	0.1	25
67	Control of Human Lice (Anoplura: Pediculidae) Infestations: Past and Present. American Entomologist, 1996, 42, 175-178.	0.2	24
68	Urogenital myiasis caused byPsychoda albipennis(Diptera: Nematocera) in Turkey. International Journal of Dermatology, 2004, 43, 904-905.	1.0	24
69	Molecular Evidence for <i>Anaplasma phagocytophilum</i> in Israel. Emerging Infectious Diseases, 2007, 13, 1411-1412.	4.3	24
70	Elimination of symbiotic Aeromonas spp. from the intestinal tract of the medicinal leech, Hirudo medicinalis, using ciprofloxacin feeding. Clinical Microbiology and Infection, 2010, 16, 563-567.	6.0	24
71	Assessment of Sarcoptes scabiei viability in vivo by reflectance confocal microscopy. Lasers in Medical Science, 2011, 26, 291-292.	2.1	24
72	Ectoparasites in urban stray cats in Jerusalem, Israel: differences in infestation patterns of fleas, ticks and permanent ectoparasites. Medical and Veterinary Entomology, 2014, 28, 314-318.	1.5	24

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73	Species distribution and seasonal dynamics of equine tick infestation in two Mediterranean climate niches in Israel. Parasites and Vectors, 2018, 11, 546.	2.5	23
74	Maggot Therapy. , 2013, , 5-29.		23
75	Maggot Debridement Therapy in the Treatment of Chronic Wounds in a Military Hospital Setup in Turkey. Dermatology, 2005, 210, 115-118.	2.1	22
76	Skinâ€homing Tâ€cell responses associated with <i>Demodex</i> infestation and rosacea. Parasite Immunology, 2019, 41, e12658.	1.5	21
77	Evidence of Sympatry of Clade A and Clade B Head Lice in a Pre-Columbian Chilean Mummy from Camarones. PLoS ONE, 2013, 8, e76818.	2.5	21
78	The effect of skin moisture, <scp>pH</scp> , and temperature on the density of <i>Demodex folliculorum</i> and <i>Demodex brevis</i> (Acari: Demodicidae) in students and staff of the Erzincan University, Turkey. International Journal of Dermatology, 2017, 56, 762-766.	1.0	20
79	Coxiella burnetii and Rickettsia conorii: Two zoonotic pathogens in peridomestic rodents and their ectoparasites in Nigeria. Ticks and Tick-borne Diseases, 2018, 9, 86-92.	2.7	20
80	Mediterranean spotted fever in Israel: a tick-borne disease. Israel Medical Association Journal, 2002, 4, 44-9.	0.1	20
81	Detection of living Sarcoptes scabiei larvae by reflectance mode confocal microscopy in the skin of a patient with crusted scabies. Journal of Biomedical Optics, 2012, 17, 060503.	2.6	19
82	<i>Bartonella</i> species in fleas from Palestinian territories: Prevalence and genetic diversity. Journal of Vector Ecology, 2014, 39, 261-270.	1.0	17
83	Ex vivo effectiveness of French over-the-counter products against head lice (Pediculus humanus) Tj ETQq1 1 0.78	4314 rgBT 1.6	- /Overlock 1
84	Immune mechanisms in human and canine demodicosis: A review. Parasite Immunology, 2019, 41, e12673.	1.5	17
85	Generalized Infestation of a 31/2-Year-Old Girl With the Pubic Louse. Pediatric Dermatology, 1994, 11, 26-28.	0.9	16
86	Copper oxide-impregnated fabrics for the control of house dust mites. International Journal of Pest Management, 2008, 54, 235-240.	1.8	16
87	Molecular detection of zoonotic bartonellae ( <i><scp>B</scp>. henselae</i> , <i><scp>B</scp>.) Tj ETQq1 1 0.78 <scp>I</scp>srael. Medical and Veterinary Entomology, 2015, 29, 344-348.</i>	4314 rgB1 1.5	「Overlock」 16
88	Prevalence of Hepatozoon and Sarcocystis spp. in rodents and their ectoparasites in Nigeria. Acta Tropica, 2018, 187, 124-128.	2.0	16
89	Head Lice Prevalence and Associated Factors in Two Boarding Schools in Sivas. Turkiye Parazitolojii Dergisi, 2013, 37, 32-35.	0.6	16
90	Treatment of scabies infestations. Parasite, 2008, 15, 248-251.	2.0	15

#	Article	IF	CITATIONS
91	Newly emerged nulliparous Culicoides imicola Kieffer (Diptera: Ceratopogonidae) with pigmented abdomen. Veterinary Parasitology, 2009, 160, 356-358.	1.8	15
92	Prevalence of Spotted Fever Group Rickettsiae in Ticks from Southern Israel. Journal of Medical Entomology, 1996, 33, 979-982.	1.8	13
93	Prevalence of Vectors of the Spotted Fever Group Rickettsiae and Murine Typhus in a Bedouin Town in Israel. Journal of Medical Entomology, 2001, 38, 458-461.	1.8	13
94	Ectoparasites on Reintroduced Roe Deer Capreolus capreolus in Israel. Journal of Wildlife Diseases, 2008, 44, 693-696.	0.8	13
95	Bacterial and protozoan agents found in Hyalomma aegyptium (L., 1758) (Ixodida: Ixodidae) collected from Testudo graeca L., 1758 (Reptilia: Testudines) in Corum Province of Turkey. Ticks and Tick-borne Diseases, 2020, 11, 101458.	2.7	13
96	Effective treatment of head louse with pediculicides. Journal of Drugs in Dermatology, 2006, 5, 451-2.	0.8	13
97	Molecular Survey of Babesia microti (Aconoidasida: Piroplasmida) in Wild Rodents in Turkey. Journal of Medical Entomology, 2019, 56, 1605-1609.	1.8	12
98	Human lice: Pediculus and Pthirus. , 2008, , 215-222.		12
99	The louse comb: past and present. American Entomologist, 2008, 54, 164-166.	0.2	11
100	Protozoan and Microbial Pathogens of House Cats in the Province of Tekirdag in Western Turkey. Pathogens, 2021, 10, 1114.	2.8	11
101	Characterization of body louse midgut proteins recognized by resistant hosts. Medical and Veterinary Entomology, 1996, 10, 35-38.	1.5	10
102	Immunization of rabbits with faecal extract of Pediculus humanus, the human body louse: effects on louse development and reproduction. Medical and Veterinary Entomology, 1997, 11, 315-318.	1.5	10
103	Genetic characterization of spotted fever group rickettsiae in questing ixodid ticks collected in Israel and environmental risk factors for their infection. Parasitology, 2017, 144, 1088-1101.	1.5	10
104	Ornithodoros tholozani bites: A unique clinical picture. Journal of the American Academy of Dermatology, 1992, 27, 1025-1026.	1.2	9
105	Host Preference of Culicoides spp from Israel Based on Sensory Organs and Morphometry (Diptera:) Tj ETQq1	1 0.78431 3.1	l 4 rgBT /Overlo
106	Susceptibility of the human head and body louse, Pediculus humanus (Anoplurar:Pediculidae) to insecticides. International Journal of Tropical Insect Science, 1990, 11, 223-226.	1.0	8
107	Rhipicephalus sanguineus: Observations on the parasitic stage on dogs in the Negev Desert of Israel. Experimental and Applied Acarology, 1993, 17, 793-8.	1.6	8
108	Antihemostatic activity in salivary glands of the human body louse, Pediculus humanus humanus (Anoplura: Pediculidae). Journal of Insect Physiology, 1996, 42, 1083-1087.	2.0	8

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109	Travel as a Trigger for Shared Delusional Parasitosis. Journal of Travel Medicine, 2001, 8, 26-28.	3.0	8
110	Studies of Ancient Lice Reveal Unsuspected Past Migrations of Vectors. American Journal of Tropical Medicine and Hygiene, 2015, 93, 623-625.	1.4	8
111	Human Lice in Paleoentomology and Paleomicrobiology. Microbiology Spectrum, 2016, 4, .	3.0	8
112	Scientometric analysis of medicinal leech therapy. Journal of Ayurveda and Integrative Medicine, 2020, 11, 534-538.	1.7	8
113	A case of imported bedbug (Cimex lectularius) infestation in Israel. Israel Medical Association Journal, 2008, 10, 388-9.	0.1	8
114	Delusional Parasitosis: Diagnosis and Treatment. Israel Medical Association Journal, 2018, 20, 456-460.	0.1	8
115	Immunogenic proteins in the body and faecal material of the human body louse, $\langle i \rangle$ Pediculus humanus $\langle i \rangle$ , and their homology to antigens of other lice species. Medical and Veterinary Entomology, 1996, 10, 105-107.	1.5	7
116	The Prevalence of <i>Pediculus humanus capitis</i> and the Coexistence of Intestinal Parasites in Young Children in Boarding Schools in Sivas, Turkey. Pediatric Dermatology, 2012, 29, 426-429.	0.9	7
117	The Importance of Demodex Mites (Acari: Demodicidae) in Patients With Sickle Cell Anemia. Journal of Medical Entomology, 2019, 56, 599-602.	1.8	7
118	Potential tick vectors for Theileria equi in Israel. Medical and Veterinary Entomology, 2020, 34, 291-294.	1.5	7
119	Difficulties Experienced by Families Following Unsuccessful Treatment of Pediculosis capitis: the Mothers' Perspective. Turkiye Parazitolojii Dergisi, 2012, 36, 82-86.	0.6	7
120	Pathogens in ticks collected in Israel: II. Bacteria and protozoa found in Rhipicephalus sanguineus sensu lato and Rhipicephalus turanicus. Ticks and Tick-borne Diseases, 2022, , 101986.	2.7	7
121	Brown dog tick ( <i>Rhipicephalus sanguineus</i> ) infestation of the penis detected by dermoscopy. International Journal of Dermatology, 2012, 51, 1402-1403.	1.0	6
122	Other Ectoparasites. , 2014, , 843-847.e1.		6
123	Reestablishment of Rhipicephalus secundus Feldman-Muhsam, 1952 (Acari: Ixodidae). Ticks and Tick-borne Diseases, 2022, 13, 101897.	2.7	6
124	A technique for quantitative evaluation of ectoparasitic mites and insects of domestic animals. Experimental and Applied Acarology, 1990, 9, 97-101.	1.6	5
125	Partial purification of the aminopeptidase from the midgut of the human body louse, Pediculus humanus humanus. Physiological Entomology, 2000, 25, 242-246.	1.5	5
126	Maggot Debridement Therapy. Plastic and Reconstructive Surgery, 2007, 120, 1738-1739.	1.4	5

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Polyplax brachyrrhyncha (Anoplura: Polyplacidae) and Rhipicephalus turanicus (Ixodidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (R

#	Article	IF	CITATIONS
145	Capturing migratory birds and examining for ticks (Acari: Ixodida). Acarological Studies, 0, , .	0.9	O
146	Larval Terapi ve Kronik Yaralar. Journal of Biotechnology and Strategic Health Research, 0, , .	1.8	0