

Arkusz D Kaczmarek

List of Publications by Year in descending order

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Version: 2024-02-01

103
papers

2,041
citations

236925

25
h-index

315739

38
g-index

109
all docs

109
docs citations

109
times ranked

1271
citing authors

#	ARTICLE	IF	CITATIONS
1	Annotated zoogeography of non-marine Tardigrada. Part II: South America. Zootaxa, 2015, 3923, 1.	0.5	95
2	Why do people prefer gratitude journaling over gratitude letters? The influence of individual differences in motivation and personality on web-based interventions. Personality and Individual Differences, 2015, 75, 1-6.	2.9	90
3	The <i>Macrobotus hufelandi</i> group (Tardigrada) revisited. Zootaxa, 2017, 4363, 101-123.	0.5	85
4	MMORPG Escapism Predicts Decreased Well-Being: Examination of Gaming Time, Game Realism Beliefs, and Online Social Support for Offline Problems. Cyberpsychology, Behavior, and Social Networking, 2014, 17, 298-302.	3.9	80
5	Annotated zoogeography of non-marine Tardigrada. Part III: North America and Greenland. Zootaxa, 2016, 4203, zootaxa.4203.1.1.	0.5	78
6	The Pikachu effect: Social and health gaming motivations lead to greater benefits of Pok�mon GO use. Computers in Human Behavior, 2017, 75, 356-363.	8.5	75
7	An experimental test of eutardigrade preparation methods for light microscopy. Zoological Journal of the Linnean Society, 2016, 178, 785-793.	2.3	66
8	Successful performance and cardiovascular markers of challenge and threat: A meta-analysis. International Journal of Psychophysiology, 2018, 130, 73-79.	1.0	57
9	Estimating optimal sample size for tardigrade morphometry. Zoological Journal of the Linnean Society, 2016, 178, 776-784.	2.3	55
10	Experimental taxonomy confirms the environmental stability of morphometric traits in a taxonomically challenging group of microinvertebrates. Zoological Journal of the Linnean Society, 2016, 178, 765-775.	2.3	52
11	The Zoogeography of Marine Tardigrada. Zootaxa, 2015, 4037, 1.	0.5	45
12	Measuring hedonia and eudaimonia as motives for activities: cross-national investigation through traditional and Bayesian structural equation modeling. Frontiers in Psychology, 2014, 5, 984.	2.1	43
13	An integrative revision of <i>Mesocrista</i> Pilato, 1987 (Tardigrada: Eutardigrada: Hypsibiidae). Journal of Natural History, 2016, 50, 2803-2828.	0.5	41
14	An integrative redescription of the nominal taxon for the <i>Mesobiotus harmsworthi</i> group (Tardigrada: Macrobiotidae) leads to descriptions of two new <i>Mesobiotus</i> species from Arctic. PLoS ONE, 2018, 13, e0204756.	2.5	40
15	Who self-initiates gratitude interventions in daily life? An examination of intentions, curiosity, depressive symptoms, and life satisfaction. Personality and Individual Differences, 2013, 55, 805-810.	2.9	37
16	Changes in values and well-being amidst the COVID-19 pandemic in Poland. PLoS ONE, 2021, 16, e0255491.	2.5	35
17	Integrative description of bisexual <i>Paramacrobotus experimentalis</i> sp. nov. (Macrobiotidae) from republic of Madagascar (Africa) with microbiome analysis. Molecular Phylogenetics and Evolution, 2020, 145, 106730.	2.7	34
18	The influence of a seabird colony on abundance and species composition of water bears (Tardigrada) in Hornsund (Spitsbergen, Arctic). Polar Biology, 2016, 39, 713-723.	1.2	32

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19	Capitalizing on the success of romantic partners: A laboratory investigation on subjective, facial, and physiological emotional processing. <i>Personality and Individual Differences</i> , 2014, 68, 149-153.	2.9	30
20	Revision of the Genus <i>Paramacrobotus</i> Guidetti et al., 2009 with the Description of a New Species, Re-Descriptions and a Key. <i>Annales Zoologici</i> , 2017, 67, 627-656.	0.8	30
21	Comparative Latent State-Trait Analysis of Satisfaction with Life Measures: The Steen Happiness Index and the Satisfaction with Life Scale. <i>Journal of Happiness Studies</i> , 2015, 16, 443-453.	3.2	29
22	Tardigrades from <i>Larus dominicanus</i> Lichtenstein, 1823 nests on the Argentine Islands (maritime)	1.2	29
23	Two new tardigrade species from Romania (Eutardigrada): <i>dornensis</i> , sp. nov. <i>Zootaxa</i> , 2015, 3941, 542.	0.5	28
24	High diversity in the <i>Pseudechiniscus suillus</i> facettalis complex (Heterotardigrada: Echiniscidae) with remarks on the morphology of the genus <i>Pseudechiniscus</i> . <i>Zoological Journal of the Linnean Society</i> , 2020, 188, 733-752.	2.3	28
25	The genus <i>Milnesium</i> Doyère, 1840 (Tardigrada) in South America with descriptions of two new species from Argentina and discussion of the feeding behaviour in the family Milnesiidae. <i>Zoological Studies</i> , 2015, 54, e12.	0.3	27
26	The microorganisms of cryoconite holes (algae, Archaea, bacteria, cyanobacteria, fungi, and Protista): a review. <i>Polar Record</i> , 2016, 52, 176-203.	0.8	27
27	Two new species of the genus <i>Milnesium</i> Doyère, 1840 (Tardigrada, Apochela, Milnesiidae) from Madagascar. <i>ZooKeys</i> , 2019, 884, 1-22.	1.1	27
28	The genus <i>Milnesium</i> (Eutardigrada: Milnesiidae) in the Sierra Nevada de Santa Marta (Colombia), with the description of <i>Milnesium kogui</i> , sp. nov. <i>Zootaxa</i> , 2015, 3955, 561.	0.5	26
29	Social challenge and threat predict performance and cardiovascular responses during competitive video gaming. <i>Psychology of Sport and Exercise</i> , 2020, 46, 101584.	2.1	26
30	The role of emotions in esports performance. <i>Emotion</i> , 2022, 22, 1059-1070.	1.8	26
31	How the Geomagnetic Field Influences Life on Earth – An Integrated Approach to Geomagnetobiology. <i>Origins of Life and Evolution of Biospheres</i> , 2021, 51, 231-257.	1.9	25
32	Tardigrades from Nahuel Huapi National Park (Argentina, South America) with descriptions of two new Macrobotidae species. <i>Zootaxa</i> , 2016, 4105, 243-60.	0.5	24
33	Gratitude pays: A weekly gratitude intervention influences monetary decisions, physiological responses, and emotional experiences during a trust-related social interaction. <i>Personality and Individual Differences</i> , 2017, 110, 148-153.	2.9	23
34	Emognition dataset: emotion recognition with self-reports, facial expressions, and physiology using wearables. <i>Scientific Data</i> , 2022, 9, 158.	5.3	23
35	<i>Paramacrobotus lachowskiae</i> , a new species of Tardigrada from Colombia (Eutardigrada)	1.1	21
36	Effects of emotions on heart rate asymmetry. <i>Psychophysiology</i> , 2019, 56, e13318.	2.4	19

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37	Can the tardigrade <i>Hypsibius dujardini</i> survive in the absence of the geomagnetic field?. <i>PLoS ONE</i> , 2017, 12, e0183380.	2.5	19
38	The Sport Mental Training Questionnaire: Development and Validation. <i>Current Psychology</i> , 2019, 38, 504-516.	2.8	18
39	New Records of Antarctic Tardigrada with Comments on Interpopulation Variability of the <i>Paramacrotus fairbanksi</i> Schill, Färster, Dandekar and Wolf, 2010. <i>Diversity</i> , 2020, 12, 108.	1.7	18
40	Two new species of Tardigrada from moss cushions (<i>Grimmia</i> sp.) in a xerothermic habitat in northeast Tennessee (USA, North America), with the first identification of males in the genus <i>Viridiscus</i> . <i>PeerJ</i> , 2020, 8, e10251.	2.0	18
41	Screening the Survival of Cyanobacteria Under Perchlorate Stress. Potential Implications for Mars <i>In Situ</i> Resource Utilization. <i>Astrobiology</i> , 2022, 22, 672-684.	3.0	18
42	Resiliency, stress appraisal, positive affect and cardiovascular activity. <i>Polish Psychological Bulletin</i> , 2009, 40, 46-53.	0.3	17
43	Some Tardigrades from Nepal (Asia) with Integrative Description of <i>Macrobiotus wandae</i> sp. nov. (Macrobiotidae: Hufelandi Group). <i>Annales Zoologici</i> , 2020, 70, 121.	0.8	17
44	Polish version of Centre for Epidemiological Studies Depression Scale (CES-D): results of a preliminary study on the psychometric properties of the scale. <i>Current Issues in Personality Psychology</i> , 2013, 1, 51-61.	0.5	15
45	Subjective well-being as a mediator for curiosity and depression. <i>Polish Psychological Bulletin</i> , 2014, 45, 200-204.	0.3	15
46	Effects of Tactile Sensations during Finger Painting on Mindfulness, Emotions, and Scope of Attention. <i>Creativity Research Journal</i> , 2016, 28, 283-288.	2.6	14
47	Why do greater curiosity and fewer depressive symptoms predict gratitude intervention use? Utility beliefs, social norm, and self-control beliefs. <i>Personality and Individual Differences</i> , 2014, 66, 165-170.	2.9	13
48	Taxonomic classification of the bacterial endosymbiont <i>Wolbachia</i> based on next-generation sequencing: is there molecular evidence for its presence in tardigrades?. <i>Genome</i> , 2021, 64, 951-958.	2.0	13
49	First observation of the marine tardigrades <i>Batillipes mirus</i> and <i>Batillipes noerrevangi</i> (Arthrotardigrada, Batillipidae) from a strongly brackish part of the Polish Baltic Sea coast. <i>Marine Biology Research</i> , 2015, 11, 859-868.	0.7	12
50	Urban Ecology of Invasive Giant African Snail <i>Achatina fulica</i> (Férussac) (Gastropoda: Achatinidae) on its First Recorded Sites in the Ecuadorian Amazon. <i>American Malacological Bulletin</i> , 2017, 35, 59-64.	0.2	12
51	Tolerance of two anhydrobiotic tardigrades <i>Echiniscus testudo</i> and <i>Milnesium inceptum</i> to hypomagnetic conditions. <i>PeerJ</i> , 2021, 9, e10630.	2.0	12
52	Mitochondrial alternative oxidase contributes to successful tardigrade anhydrobiosis. <i>Frontiers in Zoology</i> , 2021, 18, 15.	2.0	12
53	Psychophysiology of positive and negative emotions, dataset of 1157 cases and 8 biosignals. <i>Scientific Data</i> , 2022, 9, 10.	5.3	12
54	High-approach and low-approach positive affect influence physiological responses to threat and anger. <i>International Journal of Psychophysiology</i> , 2019, 138, 27-37.	1.0	11

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55	Verification of <i>Hypsibius exemplaris</i> GÄ...siorek et al., 2018 (Eutardigrada; Hypsibiidae) application in anhydrobiosis research. <i>PLoS ONE</i> , 2022, 17, e0261485.	2.5	11
56	Adaptation and Validation of the Steen Happiness Index into Polish. <i>Polish Psychological Bulletin</i> , 2010, 41, 98-104.	0.3	10
57	Trait and state approach-motivated positive affects interactively influence stress cardiovascular recovery. <i>International Journal of Psychophysiology</i> , 2019, 146, 261-269.	1.0	10
58	Splitting the affective atom: Divergence of valence and approach-avoidance motivation during a dynamic emotional experience. <i>Current Psychology</i> , 2021, 40, 3272-3283.	2.8	10
59	Autonomic Nervous System Activity During Positive Emotions: A Meta-Analytic Review. <i>Emotion Review</i> , 2022, 14, 132-160.	3.4	10
60	Instructional support decreases desirability and initiation of a gratitude intervention. <i>Personality and Individual Differences</i> , 2014, 64, 89-93.	2.9	9
61	Description of <i>Megastygarrctides sezginii</i> sp. nov. (Tardigrada: Arthrotardigrada: Stygarctidae) from the Turkish Black Sea coast and a key to the genus <i>Megastygarrctides</i> . <i>Marine Biology Research</i> , 2018, 14, 1-16.	0.7	9
62	Tardigrade indexing approach on exoplanets. <i>Life Sciences in Space Research</i> , 2018, 19, 13-16.	2.3	9
63	Latitudinal gradients in body size in marine tardigrades. <i>Zoological Journal of the Linnean Society</i> , 2020, 188, 820-838.	2.3	9
64	Seabird guano boosts body size of water bears (Tardigrada) inhabiting the arctic tundra. <i>Polar Biology</i> , 2015, 38, 579-582.	1.2	8
65	Smile intensity in social networking profile photographs is related to greater scientific achievements. <i>Journal of Positive Psychology</i> , 2018, 13, 435-439.	4.0	8
66	The Undoing Effect of Positive Emotions: A Meta-Analytic Review. <i>Emotion Review</i> , 2023, 15, 45-62.	3.4	8
67	Would You Be Happier If You Looked Better? A Focusing Illusion. <i>Journal of Happiness Studies</i> , 2016, 17, 357-365.	3.2	7
68	Gratitude Texting Touches the Heart: Challenge/Threat Cardiovascular Responses to Gratitude Expression Predict Self-initiation of Gratitude Interventions in Daily Life. <i>Journal of Happiness Studies</i> , 2021, 22, 49-69.	3.2	7
69	How Healthy and Unhealthy Values Predict Hedonic and Eudaimonic Well-Being: Dissecting Value-Related Beliefs and Behaviours. <i>Journal of Happiness Studies</i> , 2022, 23, 211-231.	3.2	7
70	Integrative Descriptions of Two New Tardigrade Species along with the New Record of <i>Mesobiotus skorackii</i> Kaczmarek et al., 2018 from Canada. <i>Diversity</i> , 2021, 13, 394.	1.7	7
71	Diversity of limno-terrestrial tardigrades of the Americas in relation to the Great American Biotic Interchange hypothesis (GABI). <i>Zoological Journal of the Linnean Society</i> , 2016, 178, 737-746.	2.3	6
72	What makes male gamers angry, sad, amused, and enthusiastic while playing violent video games?. <i>Entertainment Computing</i> , 2021, 37, 100397.	2.9	6

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73	Give and take: The role of reciprocity in capitalization. <i>Journal of Positive Psychology</i> , 2022, 17, 561-572.	4.0	6
74	The tardigrade <i>Hypsibius exemplaris</i> has the active mitochondrial alternative oxidase that could be studied at animal organismal level. <i>PLoS ONE</i> , 2021, 16, e0244260.	2.5	6
75	The Genus <i>Milnesium</i> Doyère, 1840 in Mexico with Description of a New Species. <i>Annales Zoologici</i> , 2020, 70, .	0.8	6
76	Integrative Redescription of the <i>Minibiotus intermedius</i> (Plate, 1888) – The Type Species of the Genus <i>Minibiotus</i> R.O. Schuster, 1980. <i>Diversity</i> , 2022, 14, 356.	1.7	6
77	Mechanisms of psychological resiliency in women after mastectomy. <i>Wspolczesna Onkologia</i> , 2012, 4, 341-344.	1.4	5
78	Remains of non-pollen-palynomorphs – tardigrades from Spitsbergen found during pollen analyses. <i>Polar Record</i> , 2016, 52, 450-463.	0.8	5
79	A trans-isthmus survey of marine tardigrades from Costa Rica (Central America) with descriptions of seven new species. <i>Marine Biology Research</i> , 2021, 17, 120-166.	0.7	5
80	Additional recommended abbreviations for the names of genera of the phylum Tardigrada. <i>Zootaxa</i> , 2021, 4981, 398400.	0.5	5
81	The first record of <i>Pyxidium tardigradum</i> Van der Land, 1964 (Ciliophora) in Romania. <i>Zootaxa</i> , 2015, 3941, 595.	0.5	4
82	Would you be happier if you moved more? Physical activity focusing illusion. <i>Current Psychology</i> , 2019, 40, 3716.	2.8	4
83	Two new genera of long clawed Isohypsibioidea Guil, Jørgensen & Kristensen, 2019. <i>Zootaxa</i> , 2020, 4729, zootaxa.4729.2.10.	0.5	4
84	Head movement differs for positive and negative emotions in video recordings of sitting individuals. <i>Scientific Reports</i> , 2021, 11, 7405.	3.3	4
85	An integrative description of <i>Diploechiniscus oihonnae</i> (Richters, 1903) population from near the original type locality in Merok (Norway). <i>Zootaxa</i> , 2021, 4964, zootaxa.4964.1.4.	0.5	4
86	Positive Emotions Boost Enthusiastic Responsiveness to Capitalization Attempts. <i>Dissecting Self-Report, Physiology, and Behavior</i> . <i>Journal of Happiness Studies</i> , 2022, 23, 81-99.	3.2	4
87	Blunted cardiovascular reactivity may serve as an index of psychological task disengagement in the motivated performance situations. <i>Scientific Reports</i> , 2021, 11, 18083.	3.3	4
88	Indexing Exoplanets with Physical Conditions Potentially Suitable for Rock-Dependent Extremophiles. <i>Life</i> , 2020, 10, 10.	2.4	4
89	Tardigrada: An Emerging Animal Model to Study the Endoplasmic Reticulum Stress Response to Environmental Extremes. <i>Progress in Molecular and Subcellular Biology</i> , 2021, 59, 305-327.	1.6	3
90	How seasons, weather, and part of day influence baseline affective valence in laboratory research participants?. <i>PLoS ONE</i> , 2021, 16, e0256430.	2.5	3

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91	I am afraid, so I buy it! The effects of anxiety on consumer assimilation and differentiation needs amongst individuals primed with independent and interdependent self-construal. PLoS ONE, 2021, 16, e0256483.	2.5	3
92	Psychosocial coping resources and health among Germans and Poles. Polish Psychological Bulletin, 2011, 42, 114-122.	0.3	3
93	Description and Molecular Characterization of Richtersius ziemowiti sp. nov. (Richtersiidae) from Nepal (Asia) with Evidence of Heterozygous Point Mutation Events in the 28S rRNA. Annales Zoologici, 2020, 70, .	0.8	3
94	Mediating role of coping styles in the relationship between anxiety and health behaviors of obese adolescents. Polish Psychological Bulletin, 2012, 43, 145-150.	0.3	2
95	Prenatal exposure to sex hormones predicts gratitude intervention use. Examination of digit ratio, motivational beliefs, and online activities. Personality and Individual Differences, 2015, 77, 68-73.	2.9	2
96	A description of Macrobiotus horningi sp. nov. and redescription of M. maculatus comb. nov. Iharos, 1973 and M. rawsoni Horning et al., 1978 (Tardigrada: Eutardigrada: Macrobiotidae: hufelandi group). Zootaxa, 2017, 4363, 79-100.	0.5	2
97	First records of marine tardigrades (Arthrotardigrada) from Fuerteventura (Canary Islands, Spain). African Zoology, 2018, 53, 75-81.	0.4	1
98	Aquatic tardigrades in Poland – a review. Limnological Review, 2021, 21, 147-154.	0.5	1
99	Evil joy is hard to share: Negative affect attenuates interpersonal capitalizing on immoral deeds.. Emotion, 2023, 23, 230-242.	1.8	1
100	Final Note of Special Issue –Tardigrades Taxonomy, Biology and Ecology– Diversity, 2020, 12, 169.	1.7	0
101	An updated species list for “Smoky Bears” Tardigrades of the Great Smoky Mountains National Park, USA </p>. Zootaxa, 2021, 4980, 256-268.	0.5	0
102	Zealandiscus gen. nov., a New Genus Erected in the Family Echiniscidae Thulin, 1928 (Heterotardigrada). Annales Zoologici, 2021, 71, .	0.8	0
103	Validation of the voluntary participation in online surveys scale. Polish Psychological Bulletin, 2012, 43, 210-214.	0.3	0