

Salit Kark

List of Publications by Year in descending order

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Version: 2024-02-01

115
papers

8,386
citations

47006

47
h-index

49909

87
g-index

116
all docs

116
docs citations

116
times ranked

11808
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerated shifts in terrestrial life zones under rapid climate change. <i>Global Change Biology</i> , 2022, 28, 918-935.	9.5	24
2	Towards a national platform for Australia's islands. <i>Pacific Conservation Biology</i> , 2022, , .	1.0	1
3	Polycentricity and adaptive governance of transboundary marine socio-ecological systems. <i>Ocean and Coastal Management</i> , 2021, 200, 105412.	4.4	13
4	Reply to: Ecological variables for deep-ocean monitoring must include microbiota and meiofauna for effective conservation. <i>Nature Ecology and Evolution</i> , 2021, 5, 30-31.	7.8	5
5	Breeding success and its correlates in native versus invasive secondary cavity-nesting birds. <i>Emu</i> , 2021, 121, 261-266.	0.6	3
6	Multinational coordination required for conservation of over 90% of marine species. <i>Global Change Biology</i> , 2021, 27, 6206-6216.	9.5	12
7	Inequitable protection of multidimensional biogeochemical regions in the Mediterranean Sea. <i>Ocean and Coastal Management</i> , 2021, 211, 105747.	4.4	1
8	The role of invasion and urbanization gradients in shaping avian community composition. <i>Journal of Urban Ecology</i> , 2021, 7, .	1.5	1
9	The COVID-19 pandemic is intricately linked to biodiversity loss and ecosystem health. <i>Lancet Planetary Health</i> , The, 2021, 5, e840-e850.	11.4	78
10	Radiotracking invasive spread: Are common mynas more active and exploratory on the invasion front?. <i>Biological Invasions</i> , 2020, 22, 2525-2543.	2.4	13
11	Marine protected areas for demersal elasmobranchs in highly exploited Mediterranean ecosystems. <i>Marine Environmental Research</i> , 2020, 160, 105033.	2.5	14
12	Noisy neighbours and myna problems: Interaction webs and aggression around tree hollows in urban habitats. <i>Journal of Applied Ecology</i> , 2020, 57, 1891-1901.	4.0	11
13	Quantifying the Impact of Light Pollution on Sea Turtle Nesting Using Ground-Based Imagery. <i>Remote Sensing</i> , 2020, 12, 1785.	4.0	17
14	Ecological variables for developing a global deep-ocean monitoring and conservation strategy. <i>Nature Ecology and Evolution</i> , 2020, 4, 181-192.	7.8	142
15	Conserving European biodiversity across realms. <i>Conservation Letters</i> , 2019, 12, e12586.	5.7	18
16	Collaboration across boundaries in the Amazon. <i>Science</i> , 2019, 366, 699-700.	12.6	11
17	Location-level processes drive the establishment of alien bird populations worldwide. <i>Nature</i> , 2019, 571, 103-106.	27.8	59
18	Persistence through tough times: fixed and shifting refuges in threatened species conservation. <i>Biodiversity and Conservation</i> , 2019, 28, 1303-1330.	2.6	40

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19	Global assessment of marine biodiversity potentially threatened by offshore hydrocarbon activities. <i>Global Change Biology</i> , 2019, 25, 2009-2020.	9.5	8
20	Exploring the prospects for adaptive governance in marine transboundary conservation in East Africa. <i>Marine Policy</i> , 2019, 104, 75-84.	3.2	12
21	Global environmental governance for conserving migratory shorebirds in the Asia-Pacific. <i>Regional Environmental Change</i> , 2019, 19, 1113-1129.	2.9	7
22	Measuring the surrogacy potential of charismatic megafauna species across taxonomic, phylogenetic and functional diversity on a megadiverse island. <i>Journal of Applied Ecology</i> , 2019, 56, 1220-1231.	4.0	17
23	World Heritage in danger: Big data and remote sensing can help protect sites in conflict zones. <i>Global Environmental Change</i> , 2019, 55, 97-104.	7.8	53
24	Integrating local knowledge to prioritise invasive species management. <i>People and Nature</i> , 2019, 1, 220-233.	3.7	6
25	Global invasion in progress: modeling the past, current and potential global distribution of the common myna. <i>Biological Invasions</i> , 2019, 21, 1295-1309.	2.4	34
26	Two speed invasion: assisted and intrinsic dispersal of common mynas over 150 years of colonization. <i>Journal of Biogeography</i> , 2019, 46, 45-57.	3.0	16
27	Evaluating the potential for transboundary management of marine biodiversity in the Western Indian Ocean. <i>Australasian Journal of Environmental Management</i> , 2018, 25, 62-85.	1.1	29
28	Adding the Third Dimension to Marine Conservation. <i>Conservation Letters</i> , 2018, 11, e12408.	5.7	27
29	A risk-based approach to cumulative effect assessments for marine management. <i>Science of the Total Environment</i> , 2018, 612, 1132-1140.	8.0	150
30	3D spatial conservation prioritisation: Accounting for depth in marine environments. <i>Methods in Ecology and Evolution</i> , 2018, 9, 773-784.	5.2	27
31	Biological Invasions in Conservation Planning: A Global Systematic Review. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	74
32	Incorporating feasibility and collaboration into large-scale planning for regional recovery of coral reef fisheries. <i>Marine Ecology - Progress Series</i> , 2018, 604, 211-222.	1.9	9
33	Conservation challenges in the face of new hydrocarbon discoveries in the Mediterranean Sea. , 2018, , 260-273.		1
34	Factors shaping avian alien species richness in Australia vs Europe. <i>Diversity and Distributions</i> , 2017, 23, 1334-1342.	4.1	12
35	The Global Distribution and Drivers of Alien Bird Species Richness. <i>PLoS Biology</i> , 2017, 15, e2000942.	5.6	126
36	Environmental Impacts of the Deep-Water Oil and Gas Industry: A Review to Guide Management Strategies. <i>Frontiers in Environmental Science</i> , 2016, 4, .	3.3	236

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37	Priority Questions and Horizon Scanning for Conservation: A Comparative Study. PLoS ONE, 2016, 11, e0145978.	2.5	16
38	The value of migration information for conservation prioritization of sea turtles in the Mediterranean. Global Ecology and Biogeography, 2016, 25, 540-552.	5.8	43
39	Space invaders; biological invasions in marine conservation planning. Diversity and Distributions, 2016, 22, 1220-1231.	4.1	48
40	Socioeconomic impacts of marine protected areas in the Mediterranean and Black Seas. Ocean and Coastal Management, 2016, 133, 1-10.	4.4	38
41	Scale matters: differences between local, regional, and global analyses. Ecological Applications, 2016, 26, 2359-2362.	3.8	0
42	Nest-site competition between invasive and native cavity nesting birds and its implication for conservation. Journal of Environmental Management, 2016, 181, 129-134.	7.8	46
43	Emerging conservation challenges and prospects in an era of offshore hydrocarbon exploration and exploitation. Conservation Biology, 2015, 29, 1573-1585.	4.7	37
44	Oil spill contamination probability in the southeastern Levantine basin. Marine Pollution Bulletin, 2015, 91, 347-356.	5.0	47
45	Where have all the people gone? Enhancing global conservation using night lights and social media. Ecological Applications, 2015, 25, 2153-2167.	3.8	92
46	Sensitivity analysis of conservation targets in systematic conservation planning. Ecological Applications, 2015, 25, 1997-2010.	3.8	20
47	Cross-boundary collaboration: key to the conservation puzzle. Current Opinion in Environmental Sustainability, 2015, 12, 12-24.	6.3	137
48	Marine conservation challenges in an era of economic crisis and geopolitical instability: The case of the Mediterranean Sea. Marine Policy, 2015, 51, 31-39.	3.2	69
49	Large-scale conservation planning in a multinational marine environment: cost matters. Ecological Applications, 2014, 24, 1115-1130.	3.8	55
50	The Crowded Sea: Incorporating Multiple Marine Activities in Conservation Plans Can Significantly Alter Spatial Priorities. PLoS ONE, 2014, 9, e104489.	2.5	59
51	Biodiversity data requirements for systematic conservation planning in the Mediterranean Sea. Marine Ecology - Progress Series, 2014, 508, 261-281.	1.9	51
52	A framework for systematic conservation planning and management of Mediterranean landscapes. Biological Conservation, 2013, 158, 371-383.	4.1	53
53	Incorporating Socioeconomic and Political Drivers of International Collaboration into Marine Conservation Planning. BioScience, 2013, 63, 547-563.	4.9	27
54	Collaboration among countries in marine conservation can achieve substantial efficiencies. Diversity and Distributions, 2013, 19, 1380-1393.	4.1	58

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55	The complex interaction network among multiple invasive bird species in a cavity-nesting community. <i>Biological Invasions</i> , 2013, 15, 429-445.	2.4	63
56	Ecotones and Ecological Gradients. , 2013, , 147-160.		22
57	Are environmental transitions more prone to biological invasions?. <i>Diversity and Distributions</i> , 2013, 19, 341-351.	4.1	7
58	Effects of Ecotones on Biodiversity. , 2013, , 142-148.		21
59	Can satellite-based night lights be used for conservation? The case of nesting sea turtles in the Mediterranean. <i>Biological Conservation</i> , 2013, 159, 63-72.	4.1	86
60	Comparing the Response of Birds and Butterflies to Vegetation-Based Mountain Ecotones Using Boundary Detection Approaches. <i>PLoS ONE</i> , 2013, 8, e58229.	2.5	11
61	Setting Priorities for Regional Conservation Planning in the Mediterranean Sea. <i>PLoS ONE</i> , 2013, 8, e59038.	2.5	120
62	Advancing marine conservation planning in the Mediterranean Sea. <i>Reviews in Fish Biology and Fisheries</i> , 2012, 22, 943-949.	4.9	19
63	Ecotones ecotone and Ecological Gradients ecological/ecology gradients. , 2012, , 3357-3367.		2
64	Butterfly diversity at the ecotone between agricultural and semi-natural habitats across a climatic gradient. <i>Diversity and Distributions</i> , 2011, 17, 1186-1197.	4.1	25
65	Can we predict butterfly diversity along an elevation gradient from space?. <i>Ecography</i> , 2011, 34, 372-383.	4.5	45
66	Changes in scleractinian coral <i>Seriatopora hystrix</i> morphology and its endocellular Symbiodinium characteristics along a bathymetric gradient from shallow to mesophotic reef. <i>Coral Reefs</i> , 2011, 30, 1089-1100.	2.2	64
67	Tracking invasive birds: a programme for implementing dynamic open inquiry learning and conservation education. <i>Journal of Biological Education</i> , 2011, 45, 3-12.	1.5	7
68	Motivations for Conserving Urban Biodiversity. <i>Conservation Biology</i> , 2010, 24, 432-440.	4.7	480
69	BIODIVERSITY RESEARCH: Geographical linkages between threats and imperilment in freshwater fish in the Mediterranean Basin. <i>Diversity and Distributions</i> , 2010, 16, 744-754.	4.1	55
70	Abrupt spatial and numerical responses of overabundant foxes to a reduction in anthropogenic resources. <i>Journal of Applied Ecology</i> , 2010, 47, 1262-1271.	4.0	123
71	Disentangling the role of environmental and human pressures on biological invasions across Europe. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 12157-12162.	7.1	470
72	Remotely sensed spectral heterogeneity as a proxy of species diversity: Recent advances and open challenges. <i>Ecological Informatics</i> , 2010, 5, 318-329.	5.2	284

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73	Functional changes of the visual system of the damselfish <i>Dascyllus marginatus</i> along its bathymetric range. <i>Physiology and Behavior</i> , 2010, 101, 413-421.	2.1	19
74	How well do we understand the impacts of alien species on ecosystem services? A pan-European, cross-taxa assessment. <i>Frontiers in Ecology and the Environment</i> , 2010, 8, 135-144.	4.0	870
75	Behind the Iron Curtain: Socio-economic and political factors shaped exotic bird introductions into Europe. <i>Biological Conservation</i> , 2010, 143, 351-356.	4.1	19
76	Grazing pressure on coral reefs decreases across a wide depth gradient in the Gulf of Aqaba, Red Sea. <i>Marine Ecology - Progress Series</i> , 2010, 399, 69-80.	1.9	75
77	Human-related processes drive the richness of exotic birds in Europe. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 47-53.	2.6	61
78	Between-country collaboration and consideration of costs increase conservation planning efficiency in the Mediterranean Basin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 15368-15373.	7.1	169
79	The role of species traits and taxonomic patterns in alien bird impacts. <i>Global Ecology and Biogeography</i> , 2009, 18, 450-459.	5.8	38
80	The effect of enemy release and climate conditions on invasive birds: a regional test using the rose-ringed parakeet (<i>Psittacula krameri</i>) as a case study. <i>Diversity and Distributions</i> , 2009, 15, 310-318.	4.1	60
81	Spatial congruence between ecotones and range-restricted species: implications for conservation biogeography at the sub-continental scale. <i>Diversity and Distributions</i> , 2009, 15, 379-389.	4.1	29
82	Finite conservation funds mean triage is unavoidable. <i>Trends in Ecology and Evolution</i> , 2009, 24, 183-184.	8.7	86
83	Alien Birds, Amphibians and Reptiles of Europe. , 2009, , 105-118.		18
84	How do habitat variability and management regime shape the spatial heterogeneity of birds within a large Mediterranean urban park?. <i>Landscape and Urban Planning</i> , 2008, 84, 219-229.	7.5	95
85	Global environmental priorities: making sense of remote sensing. <i>Trends in Ecology and Evolution</i> , 2008, 23, 181-182.	8.7	11
86	Is conservation triage just smart decision making?. <i>Trends in Ecology and Evolution</i> , 2008, 23, 649-654.	8.7	501
87	Accurate prediction of bird species richness patterns in an urban environment using Landsat-derived NDVI and spectral unmixing. <i>International Journal of Remote Sensing</i> , 2008, 29, 3675-3700.	2.9	86
88	Descending to the twilight-zone: changes in coral reef fish assemblages along a depth gradient down to 65 m. <i>Marine Ecology - Progress Series</i> , 2008, 371, 253-262.	1.9	142
89	Hybridisation with introduced chukars (<i>Alectoris chukar</i>) threatens the gene pool integrity of native rock (<i>A. graeca</i>) and red-legged (<i>A. rufa</i>) partridge populations. <i>Biological Conservation</i> , 2007, 137, 57-69.	4.1	79
90	Effects of Ecotones on Biodiversity. , 2007, , 1-10.		9

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91	The role of transitional areas as avian biodiversity centres. <i>Global Ecology and Biogeography</i> , 2007, 16, 187-196.	5.8	55
92	Living in the city: can anyone become an 'urban exploiter'?. <i>Journal of Biogeography</i> , 2007, 34, 638-651.	3.0	411
93	Predicting mountain plant richness and rarity from space using satellite-derived vegetation indices. <i>Diversity and Distributions</i> , 2007, 13, 692-703.	4.1	147
94	Gender-Related developmental instability and herbivory of <i>Pistacia atlantica</i> across a steep environmental gradient. <i>Folia Geobotanica</i> , 2007, 42, 401-410.	0.9	11
95	A deep nursery for juveniles of the zebra angelfish <i>Genicanthus caudovittatus</i> . <i>Environmental Biology of Fishes</i> , 2007, 80, 1-6.	1.0	18
96	Ecotones: Marginal or central areas of transition?. <i>Israel Journal of Ecology and Evolution</i> , 2006, 52, 29-53.	0.6	145
97	Amassing Efforts against Alien Invasive Species in Europe. <i>PLoS Biology</i> , 2006, 4, e279.	5.6	25
98	The role of transitional areas as avian biodiversity centres. <i>Global Ecology and Biogeography</i> , 2006, .	5.8	1
99	Establishment Success across Convergent Mediterranean Ecosystems: an Analysis of Bird Introductions. <i>Conservation Biology</i> , 2005, 19, 1519-1527.	4.7	27
100	Asymmetry patterns across the distribution range: does the species matter?. <i>Biological Journal of the Linnean Society</i> , 2004, 81, 313-324.	1.6	20
101	Impacts and extent of biotic invasions in terrestrial ecosystems. <i>Trends in Ecology and Evolution</i> , 2002, 17, 202-204.	8.7	104
102	Global warming, Bergmann's rule and body mass – are they related? The chukar partridge (<i>Alectoris</i>) Tj ETQq0 0 Q r gBT /Overlock 10 T	1.7	30
103	Fluctuating asymmetry as an indicator of fitness: can we bridge the gap between studies?. <i>Biological Reviews</i> , 2002, 77, 27-38.	10.4	235
104	Peak morphological diversity in an ecotone unveiled in the chukar partridge by a novel Estimator in a Dependent Sample (EDS). <i>Journal of Animal Ecology</i> , 2002, 71, 1015-1029.	2.8	54
105	Conserving Biodiversity and Ecosystem Services. <i>Science</i> , 2001, 291, 2047-2047.	12.6	179
106	Biodiversity hotspots and beyond: the need for preserving environmental transitions. <i>Trends in Ecology and Evolution</i> , 2001, 16, 431.	8.7	155
107	Relationship between heterozygosity and asymmetry: a test across the distribution range. <i>Heredity</i> , 2001, 86, 119-127.	2.6	31
108	SHIFTS IN BILATERAL ASYMMETRY WITHIN A DISTRIBUTION RANGE: THE CASE OF THE CHUKAR PARTRIDGE. <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 2088-2096.	2.3	36

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109	SHIFTS IN BILATERAL ASYMMETRY WITHIN A DISTRIBUTION RANGE: THE CASE OF THE CHUKAR PARTRIDGE. Evolution; International Journal of Organic Evolution, 2001, 55, 2088.	2.3	2
110	Status of the Union. Conservation Biology, 2000, 14, 1926-1927.	4.7	0
111	The future of evolution. Trends in Ecology and Evolution, 2000, 15, 307-308.	8.7	2
112	Conservation Priorities for Chukar Partridge in Israel Based on Genetic Diversity across an Ecological Gradient. Conservation Biology, 1999, 13, 542-552.	4.7	73
113	Polymorphism in the snake <i>Psammophis schokarion</i> both sides of the desert edge in Israel and Sinai. Journal of Arid Environments, 1997, 37, 513-527.	2.4	15
114	CORE AND PERIPHERAL POPULATIONS AND GLOBAL CLIMATE CHANGE. Israel Journal of Plant Sciences, 1994, 42, 331-345.	0.5	99
115	Advancing marine conservation in European and contiguous seas with the MarCons Action. Research Ideas and Outcomes, 0, 3, e11884.	1.0	35