Kimberly A Selkoe

List of Publications by Year in descending order

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KIMBEDIVA SELKOE

#	Article	IF	CITATIONS
1	Recent pace of change in human impact on the world's ocean. Scientific Reports, 2019, 9, 11609.	1.6	467
2	Parsing human and biophysical drivers of coral reef regimes. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182544.	1.2	72
3	A coalescent sampler successfully detects biologically meaningful population structure overlooked by F â€statistics. Evolutionary Applications, 2019, 12, 255-265.	1.5	15
4	Diversity from genes to ecosystems: A unifying framework to study variation across biological metrics and scales. Evolutionary Applications, 2018, 11, 1176-1193.	1.5	60
5	Combining fish and benthic communities into multiple regimes reveals complex reef dynamics. Scientific Reports, 2018, 8, 16943.	1.6	35
6	Advancing the integration of spatial data to map human and natural drivers on coral reefs. PLoS ONE, 2018, 13, e0189792.	1.1	59
7	Upstream solutions to coral reef conservation: The payoffs of smart and cooperative decision-making. Journal of Environmental Management, 2017, 191, 8-18.	3.8	28
8	Multispecies genetic objectives in spatial conservation planning. Conservation Biology, 2017, 31, 872-882.	2.4	48
9	The DNA of coral reef biodiversity: predicting and protecting genetic diversity of reef assemblages. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20160354.	1.2	45
10	Characterizing driver–response relationships in marine pelagic ecosystems for improved ocean management. Ecological Applications, 2016, 26, 651-663.	1.8	96
11	Thresholds in <scp>C</scp> aribbean coral reefs: implications for ecosystemâ€based fishery management. Journal of Applied Ecology, 2015, 52, 402-412.	1.9	54
12	Principles for managing marine ecosystems prone to tipping points. Ecosystem Health and Sustainability, 2015, 1, 1-18.	1.5	150
13	Spatial and temporal changes in cumulative human impacts on the world's ocean. Nature Communications, 2015, 6, 7615.	5.8	1,030
14	Emergent patterns of population genetic structure for a coral reef community. Molecular Ecology, 2014, 23, 3064-3079.	2.0	94
15	Evolving coral reef conservation with genetic information. Bulletin of Marine Science, 2014, 90, 159-185.	0.4	89
16	Combined analyses of kinship and <i>F</i> _{ST} suggest potential drivers of chaotic genetic patchiness in high geneâ€flow populations. Molecular Ecology, 2013, 22, 3476-3494.	2.0	132
17	Moving beyond the fished or farmed dichotomy. Marine Policy, 2013, 38, 369-374.	1.5	48
18	Phylogeography of the <scp>C</scp> alifornia sheephead, <i><scp>S</scp>emicossyphus pulcher</i> : the role of deep reefs as stepping stones and pathways to antitropicality. Ecology and Evolution, 2013, 3, 4558-4571.	0.8	21

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19	Tradeoffs in marine reserve design: habitat condition, representation, and socioeconomic costs. Conservation Letters, 2013, 6, 324-332.	2.8	42
20	Taking the chaos out of genetic patchiness: seascape genetics reveals ecological and oceanographic drivers of genetic patterns in three temperate reef species. Molecular Ecology, 2010, 19, 3708-3726.	2.0	252
21	Ocean currents help explain population genetic structure. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 1685-1694.	1.2	398
22	Sustainability and Global Seafood. Science, 2010, 327, 784-786.	6.0	388
23	Development and inheritance of molecular markers in the kelp bass Paralabrax clathratus. Fisheries Science, 2009, 75, 525-527.	0.7	0
24	Mapping cumulative human impacts to California Current marine ecosystems. Conservation Letters, 2009, 2, 138-148.	2.8	162
25	Global priority areas for incorporating land–sea connections in marine conservation. Conservation Letters, 2009, 2, 189-196.	2.8	88
26	Evaluating anthropogenic threats to the Northwestern Hawaiian Islands. Aquatic Conservation: Marine and Freshwater Ecosystems, 2008, 18, 1149-1165.	0.9	32
27	Seascape genetics and the spatial ecology of marine populations. Fish and Fisheries, 2008, 9, 363-377.	2.7	224
28	A Global Map of Human Impact on Marine Ecosystems. Science, 2008, 319, 948-952.	6.0	5,034
29	Evaluating and Ranking the Vulnerability of Global Marine Ecosystems to Anthropogenic Threats. Conservation Biology, 2007, 21, 1301-1315.	2.4	653
30	Microsatellites for ecologists: a practical guide to using and evaluating microsatellite markers. Ecology Letters, 2006, 9, 615-629.	3.0	1,217
31	CURRENT SHIFTS AND KIN AGGREGATION EXPLAIN GENETIC PATCHINESS IN FISH RECRUITS. Ecology, 2006, 87, 3082-3094.	1.5	191
32	Eight polymorphic microsatellite markers for kelp bass, Paralabax clathratus, amplified in three multiplex polymerase chain reaction sets. Molecular Ecology Notes, 2005, 5, 127-129.	1.7	4