

Stephen R Conrad

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

209
citations

1163117
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docs citations

17
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	Seagrass, mangrove and saltmarsh sedimentary carbon stocks in an urban estuary; Coffs Harbour, Australia. <i>Regional Studies in Marine Science</i> , 2016, 8, 1-6.	0.7	36
2	Mangrove sediments reveal records of development during the previous century (Coffs Creek estuary,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	3.0	33
3	Nutrient and Trace Metal Fluxes into Estuarine Sediments Linked to Historical and Expanding Agricultural Activity (Hearnes Lake, Australia). <i>Estuaries and Coasts</i> , 2019, 42, 944-957.	2.2	26
4	Elevated dissolved heavy metal discharge following rainfall downstream of intensive horticulture. <i>Applied Geochemistry</i> , 2020, 113, 104490.	3.0	15
5	Alkalinity export to the ocean is a major carbon sequestration mechanism in a macrotidal saltmarsh. <i>Limnology and Oceanography</i> , 2022, 67, .	3.1	15
6	Hypersaline tidal flats as important "blue carbon" systems: a case study from three ecosystems. <i>Biogeosciences</i> , 2021, 18, 2527-2538.	3.3	14
7	Anthropogenic nitrate attenuation versus nitrous oxide release from a woodchip bioreactor. <i>Environmental Pollution</i> , 2022, 300, 118814.	7.5	13
8	Contrasting Radium-Derived Groundwater Exchange and Nutrient Lateral Fluxes in a Natural Mangrove Versus an Artificial Canal. <i>Estuaries and Coasts</i> , 2021, 44, 123-136.	2.2	10
9	Influence of Anthropogenic Activities on Trace Metal Accumulation in Brazilian Mangrove Sediments. <i>Revista Virtual De Quimica</i> , 2017, 9, 2017-2031.	0.4	9
10	Large aquatic nitrous oxide emissions downstream of intensive horticulture driven by rain events. <i>Journal of Hydrology</i> , 2021, 596, 126066.	5.4	8
11	Groundwater Carbon Exports Exceed Sediment Carbon Burial in a Salt Marsh. <i>Estuaries and Coasts</i> , 2022, 45, 1545-1561.	2.2	7
12	Does Regional Development Influence Sedimentary Blue Carbon Stocks? A Case Study From Three Australian Estuaries. <i>Frontiers in Marine Science</i> , 2019, 5, .	2.5	6
13	Local geomorphological gradients affect sedimentary organic carbon storage: A Blue Carbon case study from sub-tropical Australia. <i>Regional Studies in Marine Science</i> , 2021, 45, 101840.	0.7	5
14	Assessing pesticide, trace metal, and arsenic contamination in soils and dam sediments in a rapidly expanding horticultural area in Australia. <i>Environmental Geochemistry and Health</i> , 2021, 43, 3189-3211.	3.4	4
15	Cryptic night-time trace metal and metalloid contamination in an intensively cultivated coastal catchment. <i>Environmental Pollution</i> , 2021, 276, 116685.	7.5	3
16	Natural attenuation of large anthropogenic nitrate loads in a subtropical stream revealed by $\delta^{15}\text{N}$ and $\delta^{18}\text{O}$. <i>Journal of Hydrology</i> , 2021, 598, 126077.	5.4	3
17	Nitrous oxide hot moments and cold spots in a subtropical estuary: Floods and mangroves. <i>Estuarine, Coastal and Shelf Science</i> , 2022, 264, 107656.	2.1	2