

# Sigit Deni Sasmito

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/413834/publications.pdf>

Version: 2024-02-01

18  
papers

1,449  
citations

623574

14  
h-index

940416

16  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1426  
citing authors

#	ARTICLE	IF	CITATIONS
1	The potential of Indonesian mangrove forests for global climate change mitigation. <i>Nature Climate Change</i> , 2015, 5, 1089-1092.	8.1	495
2	Effect of land use and land cover change on mangrove blue carbon: A systematic review. <i>Global Change Biology</i> , 2019, 25, 4291-4302.	4.2	153
3	Organic carbon burial and sources in soils of coastal mudflat and mangrove ecosystems. <i>Catena</i> , 2020, 187, 104414.	2.2	127
4	Policy challenges and approaches for the conservation of mangrove forests in Southeast Asia. <i>Conservation Biology</i> , 2016, 30, 933-949.	2.4	112
5	Can mangroves keep pace with contemporary sea level rise? A global data review. <i>Wetlands Ecology and Management</i> , 2016, 24, 263-278.	0.7	98
6	Future carbon emissions from global mangrove forest loss. <i>Global Change Biology</i> , 2021, 27, 2856-2866.	4.2	93
7	Carbon stocks in artificially and naturally regenerated mangrove ecosystems in the Mekong Delta. <i>Wetlands Ecology and Management</i> , 2016, 24, 231-244.	0.7	82
8	Mangrove blue carbon stocks and dynamics are controlled by hydrogeomorphic settings and land use change. <i>Global Change Biology</i> , 2020, 26, 3028-3039.	4.2	80
9	Impacts of land use on Indian mangrove forest carbon stocks: Implications for conservation and management. <i>Ecological Applications</i> , 2016, 26, 1396-1408.	1.8	51
10	Macroecological patterns of forest structure and allometric scaling in mangrove forests. <i>Global Ecology and Biogeography</i> , 2021, 30, 1000-1013.	2.7	32
11	Anthropogenic Drivers of Mangrove Loss and Associated Carbon Emissions in South Sumatra, Indonesia. <i>Forests</i> , 2021, 12, 187.	0.9	26
12	Carbon stocks, emissions, and aboveground productivity in restored secondary tropical peat swamp forests. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2019, 24, 521-533.	1.0	21
13	Mangrove selective logging sustains biomass carbon recovery, soil carbon, and sediment. <i>Scientific Reports</i> , 2021, 11, 12325.	1.6	19
14	Afforestation, reforestation and new challenges from COVID-19: Thirty-three recommendations to support civil society organizations (CSOs). <i>Journal of Environmental Management</i> , 2021, 287, 112277.	3.8	15
15	SDG 14: Life below Water "Impacts on Mangroves." , 2019, , 445-481.		8
16	Terrestrial and Aquatic Carbon Dynamics in Tropical Peatlands under Different Land Use Types: A Systematic Review Protocol. <i>Forests</i> , 2021, 12, 1298.	0.9	3
17	Mangrove Biodiversity, Conservation and Roles for Livelihoods in Indonesia. , 2022, , 397-445.		3
18	Impacts of forestry on mangrove sediment dynamics. , 2021, , 583-607.		1