

# Dewi Surinati

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

145  
citations

1478505

6  
h-index

1199594

12  
g-index

25  
all docs

25  
docs citations

25  
times ranked

201  
citing authors

#	ARTICLE	IF	CITATIONS
1	Observed Transport Variations in the Maluku Channel of the Indonesian Seas Associated with Western Boundary Current Changes. <i>Journal of Physical Oceanography</i> , 2018, 48, 1803-1813.	1.7	46
2	Interannual Variability of the Sulawesi Sea Circulation Forced by Indo-Pacific Planetary Waves. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 1616-1633.	2.6	17
3	Moored Observations of Transport and Variability of Halmahera Sea Currents. <i>Journal of Physical Oceanography</i> , 2020, 50, 471-488.	1.7	13
4	Pathways of floating marine debris in Jakarta Bay, Indonesia. <i>Marine Pollution Bulletin</i> , 2021, 169, 112511.	5.0	13
5	A Maluku Sea intermediate western boundary current connecting Pacific Ocean circulation to the Indonesian Throughflow. <i>Nature Communications</i> , 2022, 13, 2093.	12.8	10
6	Moored Observations of Currents and Water Mass Properties between Talaud and Halmahera Islands at the Entrance of the Indonesian Seas. <i>Journal of Physical Oceanography</i> , 2021, 51, 3557-3572.	1.7	8
7	Modeling Tidal Current on Banten Bay During Transitional Monsoons. <i>Jurnal Segara</i> , 2018, 14, .	0.2	6
8	The material origin of the particulate organic matter (POM) in the Eastern Indonesian waters. <i>AIP Conference Proceedings</i> , 2019, .	0.4	5
9	Moored Observations of the Savu Strait Currents in the Indonesian Seas. <i>Journal of Geophysical Research: Oceans</i> , 2020, 125, e2020JC016082.	2.6	4
10	Pola Arus Permukaan dan Kondisi Fisika Perairan di Sekitar Pulau Selayar pada Musim Peralihan 1 dan Musim Timur. <i>Oceanologi Dan Limnologi Di Indonesia</i> , 2017, 2, 83.	0.5	4
11	Dinamika Massa Air di Sekitar Pulau-Pulau Kecil Terluar (PPKT) Perairan Utara Papua. <i>Oceanologi Dan Limnologi Di Indonesia</i> , 2019, 4, 187.	0.5	4
12	Hydraulics and Mixing of the Deep Overflow in the Lifamatola Passage of the Indonesian Seas. <i>Journal of Physical Oceanography</i> , 2020, 50, 2797-2814.	1.7	4
13	Water mass characteristic in the outflow region of the Indonesian throughflow during and post 2016 negative Indian ocean dipole event. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 149, 012053.	0.3	3
14	The Variability of Indonesian Throughflow in Sumba Strait and Its Linkage to the Climate Events. <i>American Journal of Applied Sciences</i> , 2019, 16, 118-133.	0.2	3
15	Carbon sequestration index as a determinant for climate change mitigation: Case study of Bintan Island. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 118, 012050.	0.3	2
16	Stratifikasi Massa Air di Teluk Lasolo, Sulawesi Tenggara. <i>Oceanologi Dan Limnologi Di Indonesia</i> , 2016, 1, 17.	0.5	2
17	The Variability of Upper-Ocean Salinity in the Eastern Inflow Region of ITF. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 789, 012001.	0.3	1
18	Observed snapshot condition of waters during El Niño Southern oscillation (ENSO) 2015-2017 events in the Maluku Channel. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 441, 012053.	0.3	0

#	ARTICLE	IF	CITATIONS
19	Tidal Current Pattern in the Surrounding Bintan Island Waters Based on Model Simulation. , 0, , .		0
20	Current Structure and Preliminary Indication of Mentawai-Jet in the Southeastern Mentawai Waters, Indonesia. IOP Conference Series: Earth and Environmental Science, 2021, 789, 012002.	0.3	0
21	KONDISI OSEANOGRAFI FISIKA PERAIRAN BARAT SUMATERA (PULAU SIMEULUE DAN SEKITARNYA) PADA BULAN AGUSTUS 2007 PASCA TSUNAMI DESEMBER 2004. Makara Journal of Science, 2010, 13, .	0.3	0
22	Spatial Distribution of Pollutant Distribution in Jakarta Bay from Hydrodynamic-2D Transport Coupled Model. , 2019, , .		0
23	Water Mass Characteristic in The Eastern Inflow Region of The Indonesian Throughflow During Leg-3 of Nusa Manggala Expedition (December 2018). IOP Conference Series: Earth and Environmental Science, 0, 618, 012013.	0.3	0
24	Observed features of the water masses in the Halmahera Sea in November 2016. Ilmu Kelautan: Indonesian Journal of Marine Sciences, 2021, 26, 225-236.	0.4	0