

Hiroshi Murakami

List of Publications by Year in descending order

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papers

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docs citations

13
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324
citing authors

#	ARTICLE	IF	CITATIONS
1	Common Retrieval of Aerosol Properties for Imaging Satellite Sensors. Journal of the Meteorological Society of Japan, 2018, 96B, 193-209.	1.8	118
2	Inherent optical properties and satellite retrieval of chlorophyll concentration in the lagoon and open ocean waters of New Caledonia. Marine Pollution Bulletin, 2010, 61, 503-518.	5.0	57
3	Retrieval of chlorophyll-a concentration via linear combination of ADEOS-II Global Imager data. Journal of Oceanography, 2006, 62, 331-337.	1.7	23
4	Atmospheric correction and inherent optical property estimation in the southwest New Caledonia lagoon using AVNIR-2 high-resolution data. Applied Optics, 2013, 52, 182.	1.8	21
5	Improvement of AVNIR-2 Radiometric Calibration by Comparison of Cross-Calibration and Onboard Lamp Calibration. IEEE Transactions on Geoscience and Remote Sensing, 2009, 47, 4051-4059.	6.3	20
6	Bio-Optical Characterization and Ocean Colour Inversion in the Eastern Lagoon of New Caledonia, South Tropical Pacific. Remote Sensing, 2018, 10, 1043.	4.0	18
7	Satellite retrieval of aerosol combined with assimilated forecast. Atmospheric Chemistry and Physics, 2021, 21, 1797-1813.	4.9	18
8	Atmospheric correction scheme for GLI with absorptive aerosol correction. Journal of Oceanography, 2007, 63, 525-532.	1.7	17
9	Influence of CDOM and particle composition on ocean color of the Eastern New Caledonia Lagoon during the CALIOPE cruises. Proceedings of SPIE, 2014, , .	0.8	12
10	Rain-derived particles and CDOM distribution along the east coast of New Caledonia. , 2018, , .		9
11	System vicarious calibration of GCOM-C/SGLI visible and near-infrared channels. Journal of Oceanography, 2022, 78, 245-261.	1.7	5
12	Use of AERONET-OC for validation of SGLI/GCOM-C products in Ariake Sea, Japan. Journal of Oceanography, 2022, 78, 291-309.	1.7	4
13	Correction of sea surface reflection in the coastal area. , 2008, , .		1