

Marine aerosol production: a review of the current know

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Critical issues in trace gas biogeochemistry and global change. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2007, 365, 1629-1642.	1.6	23
2	Analysis of Atmospheric Aerosols. Annual Review of Analytical Chemistry, 2008, 1, 485-514.	2.8	145
3	A combined organic&inorganic sea&espray source function. Geophysical Research Letters, 2008, 35, .	1.5	173
4	Observed physical and environmental causes of scatter in whitecap coverage values in a fetch&limited coastal zone. Journal of Geophysical Research, 2008, 113, .	3.3	36
5	Globally significant oceanic source of organic carbon aerosol. Geophysical Research Letters, 2008, 35, .	1.5	125
6	Role of the volatile fraction of submicron marine aerosol on its hygroscopic properties. Atmospheric Research, 2008, 90, 272-277.	1.8	26
7	Primary submicron marine aerosol dominated by insoluble organic colloids and aggregates. Geophysical Research Letters, 2008, 35, .	1.5	380
8	Relationship of oceanic whitecap coverage to wind speed and wind history. Geophysical Research Letters, 2008, 35, .	1.5	111
9	A mechanism stimulating sound production from air bubbles released from a nozzle. Journal of the Acoustical Society of America, 2008, 123, EL126-EL132.	0.5	33
10	Eddy covariance measurements of sea spray particles over the Atlantic Ocean. Atmospheric Chemistry and Physics, 2008, 8, 555-563.	1.9	48
11	Unraveling different chemical fingerprints between a champagne wine and its aerosols. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 16545-16549.	3.3	104
12	Size-Segregated Inorganic and Organic Components of PM in the Communities of the Los Angeles Harbor. Aerosol Science and Technology, 2009, 43, 145-160.	1.5	62
13	Automated Processing of Sea Surface Images for the Determination of Whitecap Coverage. Journal of Atmospheric and Oceanic Technology, 2009, 26, 383-394.	0.5	65
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17	Iodine dioxide nucleation simulations in coastal and remote marine environments. Journal of Geophysical Research, 2009, 114, .	3.3	29
18	On the link between ocean biota emissions, aerosol, and maritime clouds: Airborne, ground, and satellite measurements off the coast of California. Global Biogeochemical Cycles, 2009, 23, .	1.9	113

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20	Evaluation of the global oceanic isoprene source and its impacts on marine organic carbon aerosol. <i>Atmospheric Chemistry and Physics</i> , 2009, 9, 1253-1262.	1.9	173
21	Impact of nucleation on global CCN. <i>Atmospheric Chemistry and Physics</i> , 2009, 9, 8601-8616.	1.9	732
22	Technical Note: In-situ quantification of aerosol sources and sinks over regional geographical scales. <i>Atmospheric Chemistry and Physics</i> , 2009, 9, 4869-4878.	1.9	0
23	A new physically-based quantification of marine isoprene and primary organic aerosol emissions. <i>Atmospheric Chemistry and Physics</i> , 2009, 9, 4915-4927.	1.9	161
24	New particle formation and growth at a remote, sub-tropical coastal location. <i>Atmospheric Chemistry and Physics</i> , 2009, 9, 7607-7621.	1.9	79
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56	Aerosol climatology over South Africa based on 10 years of Multiangle Imaging Spectroradiometer (MISR) data. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	47
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