## David C Madden

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4387449/publications.pdf

Version: 2024-02-01

8 papers

62 citations

5 h-index 1588992 8 g-index

8 all docs 8 docs citations

times ranked

8

58 citing authors

#	Article	IF	CITATIONS
1	An X-ray and Neutron Reflectometry Study of Iron Corrosion in Seawater. Langmuir, 2018, 34, 5990-6002.	3.5	13
2	Spontaneous Local Symmetry Breaking: A Conformational Study of Glycine on $Cu\{311\}$ . Journal of Physical Chemistry C, 2015, 119, 13041-13049.	3.1	12
3	Surface Chemistry of Almandine Garnet. Journal of Physical Chemistry C, 2020, 124, 5099-5117.	3.1	9
4	Corrosion inhibition of steel in seawater through surface phosphate formed from oil. Surface and Coatings Technology, 2021, 410, 126970.	4.8	9
5	Characterizing Surfaces of Garnet and Steel, and Adsorption of Organic Additives. Langmuir, 2018, 34, 7726-7737.	3.5	7
6	Proline-Derived Structural Phases on Cu{311}. Topics in Catalysis, 2015, 58, 591-605.	2.8	5
7	Infrared Spectroscopy of Ammonia on Iron: Adsorption, Synthesis, and the Influence of Oxygen. Journal of Physical Chemistry C, 2017, 121, 24594-24602.	3.1	4
8	Characterization of Short Time Marine Corroded Surfaces. Journal of the Electrochemical Society, 2019, 166, C509-C519.	2.9	3