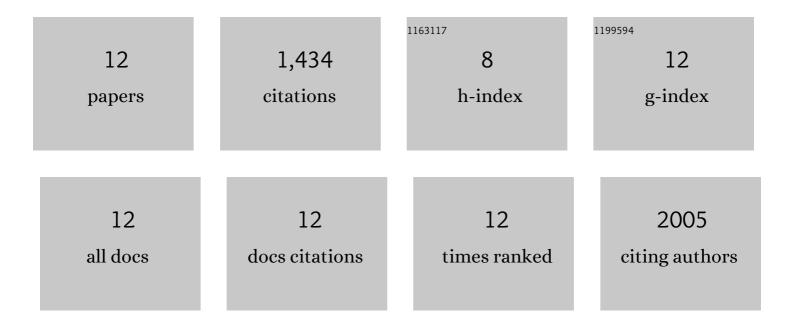
Jeannette M GarcÃ-a

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6384609/publications.pdf Version: 2024-02-01



 $\mathsf{IEANNETTE} \mathsf{M} \mathsf{CARC} \tilde{\mathsf{A}}$

#	Article	IF	CITATIONS
1	The future of plastics recycling. Science, 2017, 358, 870-872.	12.6	718
2	Recyclable, Strong Thermosets and Organogels via Paraformaldehyde Condensation with Diamines. Science, 2014, 344, 732-735.	12.6	362
3	Agarose-Based Hydrogels as Suitable Bioprinting Materials for Tissue Engineering. ACS Biomaterials Science and Engineering, 2018, 4, 3610-3616.	5.2	128
4	Computational and Experimental Studies on the Mechanism of Formation of Poly(hexahydrotriazine)s and Poly(hemiaminal)s from the Reactions of Amines with Formaldehyde. Organic Letters, 2014, 16, 5502-5505.	4.6	57
5	Supramolecular motifs in dynamic covalent PEG-hemiaminal organogels. Nature Communications, 2015, 6, 7417.	12.8	53
6	Quantum computation of dominant products in lithium–sulfur batteries. Journal of Chemical Physics, 2021, 154, 134115.	3.0	42
7	Computational Investigations of the Lithium Superoxide Dimer Rearrangement on Noisy Quantum Devices. Journal of Physical Chemistry A, 2021, 125, 1827-1836.	2.5	37
8	Developments in Dynamic Covalent Chemistries from the Reaction of Thiols with Hexahydrotriazines. Journal of the American Chemical Society, 2015, 137, 14248-14251.	13.7	28
9	Conductive Recyclable Organogel Composites. Macromolecular Materials and Engineering, 2019, 304, 1800583.	3.6	4
10	Women in Green Chemistry and Engineering: Agents of Change Toward the Achievement of a Sustainable Future. ACS Sustainable Chemistry and Engineering, 2022, 10, 2859-2862.	6.7	3
11	Building Pathways to a Sustainable Planet. ACS Sustainable Chemistry and Engineering, 2022, 10, 1-2.	6.7	1
12	Expectations for Perspectives in ACS Sustainable Chemistry & Engineering. ACS Sustainable Chemistry and Engineering, 2021, 9, 16528-16530.	6.7	1