

Jeannette M Garc a

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

1,434
citations

1163117

8
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

2005
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Building Pathways to a Sustainable Planet. ACS Sustainable Chemistry and Engineering, 2022, 10, 1-2. | 6.7 | 1 |
| 2 | 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 |
| 3 | Computational Investigations of the Lithium Superoxide Dimer Rearrangement on Noisy Quantum Devices. Journal of Physical Chemistry A, 2021, 125, 1827-1836. | 2.5 | 37 |
| 4 | Quantum computation of dominant products in lithium-sulfur batteries. Journal of Chemical Physics, 2021, 154, 134115. | 3.0 | 42 |
| 5 | Expectations for Perspectives in ACS Sustainable Chemistry & Engineering. ACS Sustainable Chemistry and Engineering, 2021, 9, 16528-16530. | 6.7 | 1 |
| 6 | Conductive Recyclable Organogel Composites. Macromolecular Materials and Engineering, 2019, 304, 1800583. | 3.6 | 4 |
| 7 | Agarose-Based Hydrogels as Suitable Bioprinting Materials for Tissue Engineering. ACS Biomaterials Science and Engineering, 2018, 4, 3610-3616. | 5.2 | 128 |
| 8 | The future of plastics recycling. Science, 2017, 358, 870-872. | 12.6 | 718 |
| 9 | Supramolecular motifs in dynamic covalent PEG-hemiaminal organogels. Nature Communications, 2015, 6, 7417. | 12.8 | 53 |
| 10 | 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 |
| 11 | Recyclable, Strong Thermosets and Organogels via Paraformaldehyde Condensation with Diamines. Science, 2014, 344, 732-735. | 12.6 | 362 |
| 12 | 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 |