

Divya Bohra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5172277/publications.pdf>

Version: 2024-02-01

9
papers

732
citations

1163117
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1474206
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docs citations

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1214
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Operando</i> EXAFS study reveals presence of oxygen in oxide-derived silver catalysts for electrochemical CO ₂ reduction. <i>Journal of Materials Chemistry A</i> , 2019, 7, 2597-2607.	10.3	125
2	Modeling the electrical double layer to understand the reaction environment in a CO ₂ electrocatalytic system. <i>Energy and Environmental Science</i> , 2019, 12, 3380-3389.	30.8	125
3	Liquid-Solid Boundaries Dominate Activity of CO ₂ Reduction on Gas-Diffusion Electrodes. <i>ACS Catalysis</i> , 2020, 10, 14093-14106.	11.2	114
4	Lateral Adsorbate Interactions Inhibit HCOO ⁻ while Promoting CO Selectivity for CO ₂ Electrocatalysis on Silver. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 1345-1349.	13.8	93
5	Electrochemical CO ₂ reduction on nanostructured metal electrodes: fact or defect?. <i>Chemical Science</i> , 2020, 11, 1738-1749.	7.4	83
6	Improved charge separation via Fe-doping of copper tungstate photoanodes. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 9857-9866.	2.8	81
7	Suppressing H ₂ Evolution and Promoting Selective CO ₂ Electroreduction to CO at Low Overpotentials by Alloying Au with Pd. <i>ACS Catalysis</i> , 2019, 9, 3527-3536.	11.2	79
8	Lateral Adsorbate Interactions Inhibit HCOO ⁻ while Promoting CO Selectivity for CO ₂ Electrocatalysis on Silver. <i>Angewandte Chemie</i> , 2019, 131, 1359-1363.	2.0	25
9	Thumbnail: Lateral Adsorbate Interactions Inhibit HCOO ⁻ while Promoting CO Selectivity for CO ₂ Electrocatalysis on Silver (Angew. Chem. 5/2019). <i>Angewandte Chemie</i> , 2019, 131, 1534-1534.	2.0	0