

Heike Hofstetter

List of Publications by Year in descending order

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6
papers

119
citations

1684188
5
h-index

1872680
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g-index

6
all docs

6
docs citations

6
times ranked

176
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Geminal Diol of Dihydrolevoglucosenone as a Switchable Hydrotrope: A Continuum of Green Nanostructured Solvents. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 7878-7883. | 6.7 | 43 |
| 2 | LED-NMR Monitoring of an Enantioselective Catalytic [2+2] Photocycloaddition. <i>ChemPhotoChem</i> , 2020, 4, 685-690. | 3.0 | 21 |
| 3 | Fast-pulsing LED-enhanced NMR: A convenient and inexpensive approach to increase NMR sensitivity. <i>Journal of Chemical Physics</i> , 2019, 151, 245102. | 3.0 | 19 |
| 4 | Stepwise genetic engineering of <i>Pseudomonas putida</i> enables robust heterologous production of prodigiosin and glidobactin A. <i>Metabolic Engineering</i> , 2021, 67, 112-124. | 7.0 | 16 |
| 5 | Glass Structure Controls Crystal Polymorph Selection in Vapor-Deposited Films of 4,4'-Bis(<i>N</i> -carbazolyl)-1,1'-biphenyl. <i>Crystal Growth and Design</i> , 2018, 18, 5800-5807. | 3.0 | 13 |
| 6 | A First Laboratory Utilizing NMR for Undergraduate Education: Characterization of Edible Fats and Oils by Quantitative ¹³ C NMR. <i>Journal of Chemical Education</i> , 2017, 94, 1319-1323. | 2.3 | 7 |