

Travis Hart

List of Publications by Year in descending order

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6
papers

644
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

888
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Continuous stirred-tank reactor cascade platform for self-optimization of reactions involving solids. <i>Reaction Chemistry and Engineering</i> , 2022, 7, 1315-1327. | 3.7 | 22 |
| 2 | Photochemical Synthesis of the Bioactive Fragment of Salbutamol and Derivatives in a Self-Optimizing Flow Chemistry Platform. <i>Chemistry - A European Journal</i> , 2022, 28, . | 3.3 | 8 |
| 3 | Bayesian Optimization of Computer-Proposed Multistep Synthetic Routes on an Automated Robotic Flow Platform. <i>ACS Central Science</i> , 2022, 8, 825-836. | 11.3 | 47 |
| 4 | On-Demand Continuous Manufacturing of Ciprofloxacin in Portable Plug-and-Play Factories: Development of a Highly Efficient Synthesis for Ciprofloxacin. <i>Organic Process Research and Development</i> , 2021, 25, 1524-1533. | 2.7 | 14 |
| 5 | Development of a Versatile Modular Flow Chemistry Benchtop System. <i>Organic Process Research and Development</i> , 2020, 24, 2105-2112. | 2.7 | 5 |
| 6 | A robotic platform for flow synthesis of organic compounds informed by AI planning. <i>Science</i> , 2019, 365, . | 12.6 | 548 |