

Apoorva M Sampat

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

248
citations

932766

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184
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Valuing economic impact reductions of nutrient pollution from livestock waste. Resources, Conservation and Recycling, 2021, 164, 105199. | 5.3 | 25 |
| 2 | <scp>Multisite</scp> supply planning for drug products under uncertainty. AICHE Journal, 2021, 67, . | 1.8 | 5 |
| 3 | Fairness measures for decision-making and conflict resolution. Optimization and Engineering, 2019, 20, 1249-1272. | 1.3 | 24 |
| 4 | Coordinated management of organic waste and derived products. Computers and Chemical Engineering, 2019, 128, 352-363. | 2.0 | 26 |
| 5 | Fairness-guided design of water distribution networks for agricultural lands. Computers and Chemical Engineering, 2019, 130, 106547. | 2.0 | 17 |
| 6 | Logistics Network Management of Livestock Waste for Spatiotemporal Control of Nutrient Pollution in Water Bodies. ACS Sustainable Chemistry and Engineering, 2019, 7, 18359-18374. | 3.2 | 17 |
| 7 | Economic and Environmental Analysis for Advancing Sustainable Management of Livestock Waste: A Wisconsin Case Study. ACS Sustainable Chemistry and Engineering, 2018, 6, 6018-6031. | 3.2 | 22 |
| 8 | Optimal integrated facility for waste processing. Chemical Engineering Research and Design, 2018, 131, 160-182. | 2.7 | 26 |
| 9 | Technologies and logistics for phosphorus recovery from livestock waste. Clean Technologies and Environmental Policy, 2018, 20, 1563-1579. | 2.1 | 17 |
| 10 | Optimal Integrated Facility for Waste Processing. Computer Aided Chemical Engineering, 2018, , 1263-1268. | 0.3 | 0 |
| 11 | Optimization formulations for multi-product supply chain networks. Computers and Chemical Engineering, 2017, 104, 296-310. | 2.0 | 45 |
| 12 | Spatially explicit methodology for coordinated manure management in shared watersheds. Journal of Environmental Management, 2017, 192, 48-56. | 3.8 | 24 |