

Iran David Charry Prada

List of Publications by Year in descending order

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5
papers

206
citations

1937685

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2053705

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5
docs citations

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times ranked

294
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | A reaction mechanism for gasoline surrogate fuels for large polycyclic aromatic hydrocarbons. <i>Combustion and Flame</i> , 2012, 159, 500-515. | 5.2 | 182 |
| 2 | Methyl Mercaptan Absorption Study into a Hybrid Solvent Mixture Composed of Diethanolamine/Methanol/Water at Temperatures from 313.9 to 353.0 K. <i>Industrial & Engineering Chemistry Research</i> , 2017, 56, 14410-14418. | 3.7 | 9 |
| 3 | Flue Gas Desulfurization Assessment by Modeling and Experimental Work of an Optimized Fixed-Bed NaHCO_3 Reactor. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 18717-18730. | 3.7 | 7 |
| 4 | Biogas industry: Novel acid gas removal technology using a superacid solvent. Process design, unit specification and feasibility study compared with other existing technologies. <i>Chemical Engineering Research and Design</i> , 2020, 154, 212-231. | 5.6 | 5 |
| 5 | Reactive phase inversion for manufacture of asymmetric poly (ether imide sulfone) membranes. <i>Reactive and Functional Polymers</i> , 2014, 85, 1-10. | 4.1 | 3 |