

Alireza Ebrahimi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/230432/publications.pdf>

Version: 2024-02-01

6
papers

81
citations

1478280

6
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

53
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Single vs. dual-binder surface design of spray-dried Si ⁴⁺ -Al-sol-bound kaolin-matrixed SAPO-34 nanocatalyst for conversion of methanol to light-olefins in fluidized bed reactor. <i>Microporous and Mesoporous Materials</i> , 2022, 332, 111714. | 2.2 | 8 |
| 2 | Sono-precipitation fabrication of ZnO over modified SAPO-34 zeotype for effective degradation of methylene blue pollutant under simulated solar light illumination. <i>Chemical Engineering Research and Design</i> , 2022, 165, 307-322. | 2.7 | 11 |
| 3 | Ultrasound-assisted rapid hydrothermal design of efficient nanostructured MFI-Type aluminosilicate catalyst for methanol to propylene reaction. <i>Ultrasonics Sonochemistry</i> , 2021, 72, 105416. | 3.8 | 14 |
| 4 | Effect of calcination temperature and composition on the spray-dried microencapsulated nanostructured SAPO-34 with kaolin for methanol conversion to ethylene and propylene in fluidized bed reactor. <i>Microporous and Mesoporous Materials</i> , 2020, 297, 110046. | 2.2 | 19 |
| 5 | Fabrication of attrition-resistant nanostructured catalyst by spray dryer for methanol to light olefins reaction in a fluid bed reactor and coke formation. <i>Microporous and Mesoporous Materials</i> , 2019, 279, 371-386. | 2.2 | 17 |
| 6 | Pathways in particle assembly by ultrasound-assisted spray-drying of kaolin/SAPO-34 as a fluidized bed catalyst for methanol to light olefins. <i>Ultrasonics Sonochemistry</i> , 2019, 53, 237-251. | 3.8 | 12 |