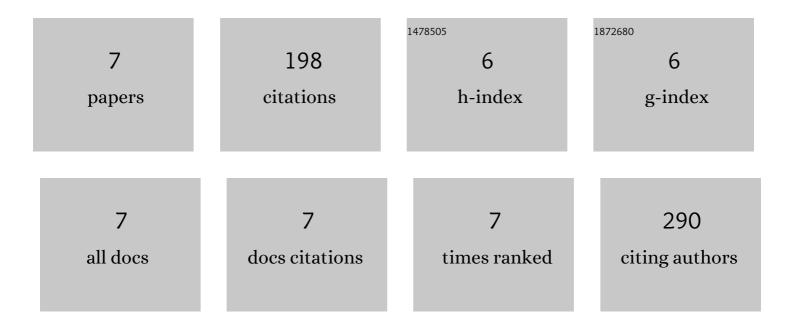
Pooria Hadikhani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3090475/publications.pdf Version: 2024-02-01



Ροορία Ηλοικηλη

| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | A membrane-less electrolyzer with porous walls for high throughput and pure hydrogen production. Sustainable Energy and Fuels, 2021, 5, 2419-2432. | 4.9 | 23 |
| 2 | The potentials of additive manufacturing for mass production of electrochemical energy systems. Current Opinion in Electrochemistry, 2020, 20, 54-59. | 4.8 | 15 |
| 3 | Microfluidic-based linear-optics label-free imager. Lab on A Chip, 2020, 20, 1259-1266. | 6.0 | 0 |
| 4 | The Impact of Surfactants on the Inertial Separation of Bubbles in Microfluidic Electrolyzers. Journal of the Electrochemical Society, 2020, 167, 134504. | 2.9 | 6 |
| 5 | Learning from droplet flows in microfluidic channels using deep neural networks. Scientific Reports, 2019, 9, 8114. | 3.3 | 44 |
| 6 | A versatile and membrane-less electrochemical reactor for the electrolysis of water and brine. Energy and Environmental Science, 2019, 12, 1592-1604. | 30.8 | 80 |
| 7 | Inertial manipulation of bubbles in rectangular microfluidic channels. Lab on A Chip, 2018, 18, 1035-1046. | 6.0 | 30 |