

# Mohammed Hs Helal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/908727/publications.pdf>

Version: 2024-02-01

8  
papers

82  
citations

1478505

6  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

75  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Copper selenide film electrodes prepared by combined electrochemical/chemical bath depositions with high photo-electrochemical conversion efficiency and stability. <i>Solid State Sciences</i> , 2018, 75, 53-62.             | 3.2 | 23        |
| 2 | Enhanced PEC characteristics for CdSe polycrystalline film electrodes prepared by combined electrochemical/chemical bath depositions. <i>Journal of Electroanalytical Chemistry</i> , 2016, 774, 7-13.                         | 3.8 | 18        |
| 3 | Enhanced PEC characteristics of pre-annealed CuS film electrodes by metalloporphyrin/polymer matrices. <i>Solar Energy Materials and Solar Cells</i> , 2016, 144, 429-437.   | 6.2 | 16        |
| 4 | Effects of annealing temperature and cooling rate on photo-electrochemical performance of pristine polycrystalline metal-chalcogenide film electrodes. <i>Solar Energy</i> , 2019, 183, 704-715.                               | 6.1 | 10        |
| 5 | Cost-saving and performance-enhancement of CuInGaSe solar cells by adding CuZnSnSe as a second absorber. <i>Solar Energy</i> , 2022, 234, 64-80.   | 6.1 | 9         |
| 6 | Electrochemically and chemically deposited polycrystalline CdSe electrodes with high photoelectrochemical performance by recycling from waste films. <i>Materials Science in Semiconductor Processing</i> , 2020, 107, 104852. | 4.0 | 6         |
| 7 | Using Google's Compute Engine Service Pricing as a Reference for Comparison Between Master-Slave and Island Model-Based Fully Distributed Genetic Algorithm. , 2017, , .   |     | 0         |
| 8 | Peer-to-Peer Based Parallel Genetic Algorithm. , 2017, , .   |     | 0         |