

# Jeremy I G Dawkins

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2174902/publications.pdf>

Version: 2024-02-01

5  
papers

42  
citations

2258059

3  
h-index

2550090

3  
g-index

5  
all docs

5  
docs citations

5  
times ranked

80  
citing authors

| # | ARTICLE                                                                                                                                                                                                | IF  | CITATIONS |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Effective Mass Transport Properties in Lithium Battery Electrodes. ACS Applied Energy Materials, 2020, 3, 440-446.                                                                                     | 5.1 | 19        |
| 2 | Effect of Substrate Permeability on Scanning Ion Conductance Microscopy: Uncertainty in Tip-Substrate Separation and Determination of Ionic Conductivity. Analytical Chemistry, 2019, 91, 15718-15725. | 6.5 | 12        |
| 3 | <i>Operando</i> Tracking of Solution-Phase Concentration Profiles in Li-Ion Battery Positive Electrodes Using X-ray Fluorescence. Analytical Chemistry, 2020, 92, 10908-10912.                         | 6.5 | 11        |
| 4 | Using Scanning Ion Conductance Microscopy to Measure Ion Conductivity and Permeability in Porous Materials. ECS Meeting Abstracts, 2020, MA2020-01, 2730-2730.                                         | 0.0 | 0         |
| 5 | Imaging the Solution Phase Concentration Gradient in Li-Ion Battery Positive Electrodes with X-Ray Fluorescence. ECS Meeting Abstracts, 2020, MA2020-01, 535-535.                                      | 0.0 | 0         |