

# Sarah-Jane Potts

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7280246/publications.pdf>

Version: 2024-02-01

5  
papers

161  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

200  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | The influence of carbon morphologies and concentrations on the rheology and electrical performance of screen-printed carbon pastes. <i>Journal of Materials Science</i> , 2022, 57, 2650-2666.                       | 3.7 | 7         |
| 2 | High-speed imaging the effect of snap-off distance and squeegee speed on the ink transfer mechanism of screen-printed carbon pastes. <i>Journal of Coatings Technology Research</i> , 2020, 17, 447-459.             | 2.5 | 27        |
| 3 | The Effect of Carbon Ink Rheology on Ink Separation Mechanisms in Screen-Printing. <i>Coatings</i> , 2020, 10, 1008.   | 2.6 | 15        |
| 4 | Effect of photonic flash annealing with subsequent compression rolling on the topography, microstructure and electrical performance of carbon-based inks. <i>Journal of Materials Science</i> , 2019, 54, 8163-8176. | 3.7 | 15        |
| 5 | The effect of graphite and carbon black ratios on conductive ink performance. <i>Journal of Materials Science</i> , 2017, 52, 9520-9530.   | 3.7 | 97        |