

Bryan Jackson

List of Publications by Year in descending order

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7
papers

1,020
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1235
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Difference between transition metal cation substitution and Nonstoichiometric addition on nanostructure and thermoelectric performance of complex oxide ceramics. <i>Journal of Solid State Chemistry</i> , 2019, 277, 427-433. | 2.9 | 4 |
| 2 | Grain Boundary Phase Segregation for Dramatic Improvement of the Thermoelectric Performance of Oxide Ceramics. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 39018-39024. | 8.0 | 23 |
| 3 | MIEC (mixed-ionic-electronic-conduction)-based access devices for non-volatile crossbar memory arrays. <i>Semiconductor Science and Technology</i> , 2014, 29, 104005. | 2.0 | 45 |
| 4 | Observation and modeling of polycrystalline grain formation in Ge ₂ Sb ₂ Te ₅ . <i>Journal of Applied Physics</i> , 2012, 111, . | 2.5 | 57 |
| 5 | Voltage polarity effects in Ge ₂ Sb ₂ Te ₅ -based phase change memory devices. <i>Journal of Applied Physics</i> , 2011, 110, . | 2.5 | 56 |
| 6 | Evidence of Crystallization-Induced Segregation in the Phase Change Material Te-Rich GST. <i>Journal of the Electrochemical Society</i> , 2011, 158, H965. | 2.9 | 40 |
| 7 | Phase change memory technology. <i>Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics</i> , 2010, 28, 223-262. | 1.2 | 795 |