

# Andreas RÃ¼egg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10980125/publications.pdf>

Version: 2024-02-01

16

papers

866

citations

706676

14

h-index

1051228

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all docs

16

docs citations

16

times ranked

1065

citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Surface-State Spin Textures and Mirror Chern Numbers in Topological Kondo Insulators. Physical Review Letters, 2015, 115, 156405.   | 2.9 | 36        |
| 2  | Topological phases in oxide heterostructures with light and heavy transition metal ions (invited). Journal of Applied Physics, 2015, 117, 172602.   | 1.1 | 13        |
| 3  | Bulk-defect correspondence in particle-hole symmetric insulators and semimetals. Physical Review B, 2014, 89, .   | 1.1 | 23        |
| 4  | Topological invariants, surface states, and interaction-driven phase transitions in correlated Kondo insulators with cubic symmetry. Physical Review B, 2014, 89, .   | 1.1 | 49        |
| 5  | Chiral bosonic Mott insulator on the frustrated triangular lattice. Physical Review B, 2014, 89, .  | 1.1 | 30        |
| 6  | Comparative DMFT study of the $\text{e}^{-\text{g}}/\text{g}$ Hubbard model in thin films. Physical Review B, 2014, 89, .   |     |           |
| 7  | Sum rule violation in self-consistent hybridization expansions. Physical Review B, 2013, 87, .  | 1.1 | 15        |
| 8  | Bound States of Conical Singularities in Graphene-Based Topological Insulators. Physical Review Letters, 2013, 110, 046401.   | 2.9 | 42        |
| 9  | Corner states of topological fullerenes. Physical Review B, 2013, 88, .<br>Lattice distortion effects on topological phases in $(\text{LaNiO}_3)_x \text{ETQ}_y \text{O}_z$ . Overlock 10 Tf 50 407 Td (xmlns:mml="http://www.w3.org/1998/Math/MathML" display="block") | 1.1 | 28        |
| 10 | xmlns:mml="http://www.w3.org/1998/Math/MathML" display="block">   |     |           |