

# Daniel Å imsa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4400560/publications.pdf>

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8  
papers

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citations

2258059

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1720034

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docs citations

8  
times ranked

53  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Laser Control of Resonance Tunneling via an Exceptional Point. Physical Review Letters, 2020, 124, 253202.                                       | 7.8 | 13        |
| 2 | Multireference coupled cluster study of the oxyallyl diradical. Chemical Physics, 2012, 401, 203-207.  | 1.9 | 12        |
| 3 | Quasiclassical approach to quantum quench dynamics in the presence of an excited-state quantum phase transition. Physical Review A, 2021, 103, . | 2.5 | 7         |
| 4 | Vacuum polarization in Coulomb field revisited. Annals of Physics, 2017, 379, 131-149.   | 2.8 | 2         |
| 5 | Quantum effects and quantum chaos in multidimensional tunneling. Physical Review E, 2017, 96, 062201.  | 2.1 | 2         |
| 6 | Spontaneous emission from nonhermitian perspective: complex scaling of the photon coordinates. Molecular Physics, 2019, 117, 1989-2009.          | 1.7 | 1         |
| 7 | In vitro Evaluation of Biofilm Biomass Dynamics. Microbiology, 2021, 90, 656-665.  | 1.2 | 1         |
| 8 | Nonrelativistic QED expansion for the electron self-energy. Physical Review A, 2017, 95, .   | 2.5 | 0         |