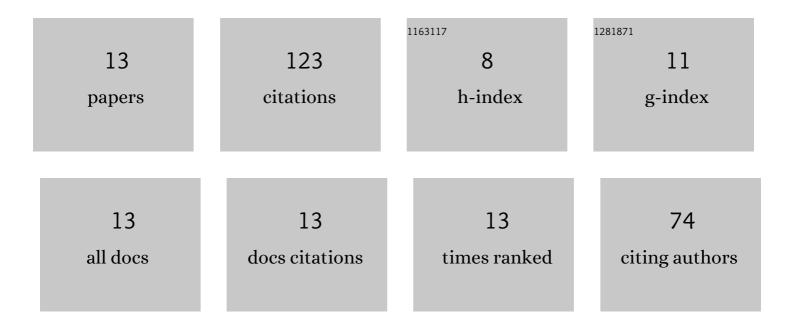
## Sigurd Dyrting

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3324128/publications.pdf Version: 2024-02-01



SICLIDD DYDTINC

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Nonlinear quantum dynamics at a classical second-order resonance. Physical Review E, 1993, 48,<br>969-978.   | 2.1  | 20        |
| 2  | Dissipative nonlinear quantum dynamics in atomic optics. Physical Review A, 1995, 51, 3136-3147.   | 2.5  | 18        |
| 3  | Quantum features in the scattering of atoms from an optical standing wave. Physical Review A, 1993, 47, R2484-R2487.   | 2.5  | 14        |
| 4  | "Run air-conditioning all dayâ€: Adaptation pathways to increasing heat in the Northern Territory of<br>Australia. Sustainable Cities and Society, 2021, 74, 103194.                 | 10.4 | 13        |
| 5  | A life-stage approach for understanding population retention in sparsely populated areas. Journal of<br>Rural Studies, 2020, 80, 439-451.  | 4.7  | 12        |
| 6  | A spatial interpretation of Australia's COVID-vulnerability. International Journal of Disaster Risk<br>Reduction, 2021, 61, 102299.  | 3.9  | 12        |
| 7  | Quantum scattering of a two-level atom in the limit of large detuning. Physical Review A, 1994, 49, 4180-4188.   | 2.5  | 10        |
| 8  | The smirk in the S&P500 futures options prices: a linearized factor analysis. Review of Derivatives Research, 2009, 12, 109-139.   | 0.8  | 8         |
| 9  | Nonlinear Dynamics in Atom Optics. Australian Journal of Physics, 1996, 49, 777.   | 0.6  | 8         |
| 10 | Smoothing migration intensities with P-TOPALS. Demographic Research, 0, 43, 1527-1570.   | 3.0  | 4         |
| 11 | Effect of noise and modulation on the reflection of atoms from an evanescent wave. Physical Review A, 1996, 54, 1510-1515.   | 2.5  | 2         |
| 12 | Quantum chaos in atom optics. The Philosophical Magazine: Physics of Condensed Matter B, Statistical<br>Mechanics, Electronic, Optical and Magnetic Properties, 2000, 80, 2023-2056. | 0.6  | 1         |
| 13 | Smoothing destination-specific migration flows. Annals of Regional Science, 2021, 67, 359-383.   | 2.1  | 1         |