# Krzysztof Szczygielski

## List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 9<br>papers | 177<br>citations | 1478505<br>6<br>h-index | 1588992<br>8<br>g-index |
| 9<br>all docs | 9<br>docs citations | 9<br>times ranked | 157<br>citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | On the Lyapunovâ€"Perron reducible Markovian Master Equation. Reviews in Mathematical Physics, 2022, 34, . | 1.7 | 0 |
| 2 | On the Floquet analysis of commutative periodic Lindbladians in finite dimension. Linear Algebra and Its Applications, 2021, 609, 176-202. | 0.9 | 6 |
| 3 | Markovian dynamics under weak periodic coupling. Journal of Mathematical Physics, 2021, 62, . | 1.1 | 2 |
| 4 | On Howland time-independent formulation of CP-divisible quantum evolutions. Reviews in Mathematical Physics, 2020, 32, 2050021. | 1.7 | 3 |
| 5 | Solar cell as a self-oscillating heat engine. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 015002. | 2.1 | 16 |
| 6 | Markovian theory of dynamical decoupling by periodic control. Physical Review A, 2015, 92, . | 2.5 | 13 |
| 7 | Laser-induced cooling of broadband heat reservoirs. Physical Review A, 2015, 91, . | 2.5 | 22 |
| 8 | On the application of Floquet theorem in development of time-dependent Lindbladians. Journal of Mathematical Physics, 2014, 55, 083506. | 1.1 | 26 |
| 9 | Markovian master equation and thermodynamics of a two-level system in a strong laser field. Physical Review E, 2013, 87, 012120. | 2.1 | 89 |