

# Diego Rainis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11836934/publications.pdf>

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5  
papers

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citations

1684188

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2053705

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g-index

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docs citations

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times ranked

174  
citing authors

#	ARTICLE	IF	CITATIONS
1	Conductance behavior in nanowires with spin-orbit interaction: A numerical study. Physical Review B, 2014, 90, .	3.2	41
2	Transport Signatures of Fractional Fermions in Rashba Nanowires. Physical Review Letters, 2014, 112, 196803.	7.8	39
3	Time-Dependent Current-Density-Functional Theory of Spin-Charge Separation and Spin Drag in One-Dimensional Ultracold Fermi Gases. Physical Review Letters, 2008, 101, 206402.	7.8	17
4	Spin-drag relaxation time in one-dimensional spin-polarized Fermi gases. Physical Review B, 2008, 77, .	3.2	17
5	Quantum charge pumping through fractional fermions in charge density modulated quantum wires and Rashba nanowires. Physical Review B, 2014, 90, .	3.2	15