

# Thomas Fabian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4478799/publications.pdf>

Version: 2024-02-01

5  
papers

132  
citations

1937685

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2053705

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docs citations

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times ranked

140  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronâ€“Hole Crossover in Gate-Controlled Bilayer Graphene Quantum Dots. Nano Letters, 2020, 20, 7709-7715.	9.1	42
2	Topologically Nontrivial Valley States in Bilayer Graphene Quantum Point Contacts. Physical Review Letters, 2018, 121, 257702.	7.8	39
3	Observation of the Spin-Orbit Gap in Bilayer Graphene by One-Dimensional Ballistic Transport. Physical Review Letters, 2020, 124, 177701.	7.8	39
4	Electrostatic Detection of Shubnikovâ€“de Haas Oscillations in Bilayer Graphene by Coulomb Resonances in Gateâ€“Defined Quantum Dots. Physica Status Solidi (B): Basic Research, 2020, 257, 2000333.	1.5	8
5	Graphene quantum dot states near defects. Physical Review B, 2020, 102, .	3.2	4