

# Paul Seifert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11025781/publications.pdf>

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1163117

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360

citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrafast and Local Optoelectronic Transport in Topological Insulators. <i>Physica Status Solidi (B): Basic Research</i> , 2021, 258, 2000033.	1.5	15
2	Ultrasensitive Calorimetric Measurements of the Electronic Heat Capacity of Graphene. <i>Nano Letters</i> , 2021, 21, 5330-5337.	9.1	10
3	Magic-Angle Bilayer Graphene Nanocalorimeters: Toward Broadband, Energy-Resolving Single Photon Detection. <i>Nano Letters</i> , 2020, 20, 3459-3464.	9.1	28
4	In-plane anisotropy of the photon-helicity induced linear Hall effect in few-layer $\text{WTe}_2$ . <i>Physical Review B</i> , 2019, 99, .		
5	Quantized Conductance in Topological Insulators Revealed by the Shockley-Ramo Theorem. <i>Physical Review Letters</i> , 2019, 122, 146804.	7.8	7
6	Spin Hall photoconductance in a three-dimensional topological insulator at room temperature. <i>Nature Communications</i> , 2018, 9, 331.	12.8	37
7	Surface State-Dominated Photoconduction and THz Generation in Topological $\text{Bi}_{2}\text{Te}_{2}\text{Se}$ Nanowires. <i>Nano Letters</i> , 2017, 17, 973-979.	9.1	42
8	Chemical potential fluctuations in topological insulator $(\text{Bi}_{0.5}\text{Sb}_{0.5})_{2}\text{Te}_3$ -films visualized by photocurrent spectroscopy. <i>2D Materials</i> , 2015, 2, 024012.	4.4	16
9	Ultrafast photocurrents and THz generation in single InAs nanowires. <i>Annalen Der Physik</i> , 2013, 525, 180-188.	2.4	27