

# Sebastian Schuster

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8137134/publications.pdf>

Version: 2024-02-01

12  
papers

145  
citations

1307366

7  
h-index

1281743

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

91  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Hawking cascade from a black hole is extremely sparse. <i>Classical and Quantum Gravity</i> , 2016, 33, 115003.	1.5	40
2	Static Spherically Symmetric Black Holes in Weak $f(T)$ -Gravity. <i>Universe</i> , 2021, 7, 153.	0.9	25
3	Generic warp drives violate the null energy condition. <i>Physical Review D</i> , 2022, 105, .	1.6	20
4	Effective metrics and a fully covariant description of constitutive tensors in electrodynamics. <i>Physical Review D</i> , 2017, 96, .	1.6	16
5	Vorticity in analogue spacetimes. <i>Physical Review D</i> , 2019, 99, .	1.6	10
6	“Twisted” black holes are unphysical. <i>Modern Physics Letters A</i> , 2017, 32, 1771001.	0.5	9
7	Orientation averaging of optical chirality near nanoparticles and aggregates. <i>Physical Review B</i> , 2021, 103, .	1.1	8
8	Bespoke analogue space-times: meta-material mimics. <i>General Relativity and Gravitation</i> , 2018, 50, 1.	0.7	6
9	Tractor Beams, Pressor Beams and Stressor Beams in General Relativity. <i>Universe</i> , 2021, 7, 271.	0.9	6
10	Sparsity of Hawking radiation in $D + 1$ space-time dimensions for massless and massive particles. <i>Classical and Quantum Gravity</i> , 2021, 38, 047002.	1.5	3
11	Electromagnetic analogue space-times, analytically and algebraically. <i>Classical and Quantum Gravity</i> , 2019, 36, 134004.	1.5	1
12	Sparsity of the Hawking flux. , 2017, , .		1