

# Piotr Kucharski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6988686/publications.pdf>

Version: 2024-02-01

11  
papers

177  
citations

1163117  
8  
h-index

1372567  
10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

46  
citing authors

#	ARTICLE	IF	CITATIONS
1	BPS states, knots, and quivers. <i>Physical Review D</i> , 2017, 96, .	4.7	34
2	Knots-quivers correspondence. <i>Advances in Theoretical and Mathematical Physics</i> , 2019, 23, 1849-1902.	0.6	33
3	Physics and Geometry of Knots-Quivers Correspondence. <i>Communications in Mathematical Physics</i> , 2020, 379, 361-415.	2.2	24
4	Knots, BPS States, and Algebraic Curves. <i>Communications in Mathematical Physics</i> , 2016, 346, 75-113.	2.2	23
5	Multi-cover skeins, quivers, and 3d $\mathcal{N} = 2$ dualities. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	18
6	BPS counting for knots and combinatorics on words. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	14
7	Quivers for 3-manifolds: the correspondence, BPS states, and 3d $\mathcal{N} = 2$ theories. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	10
8	$\mathfrak{sl}_2$ -invariants at rational $\hbar$ . <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	9
9	Permutohedra for knots and quivers. <i>Physical Review D</i> , 2021, 104, .	4.7	7
10	Branches, quivers, and ideals for knot complements. <i>Journal of Geometry and Physics</i> , 2022, , 104520.	1.4	5
11	Spin- $\frac{1}{2}$ two-point functions on the torus. <i>Nuclear Physics B</i> , 2013, 869, 315-328.	2.5	0