

# Alexander Stottmeister

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2463941/publications.pdf>

Version: 2024-02-01

11  
papers

91  
citations

1478505

6  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

37  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coherent states, quantum gravity, and the Born-Oppenheimer approximation. III.: Applications to loop quantum gravity. Journal of Mathematical Physics, 2016, 57, .	1.1	19
2	Coherent states, quantum gravity, and the Born-Oppenheimer approximation. I. General considerations. Journal of Mathematical Physics, 2016, 57, .	1.1	14
3	Coherent states, quantum gravity, and the Born- Oppenheimer approximation. II. Compact Lie groups. Journal of Mathematical Physics, 2016, 57, 073501.	1.1	13
4	Operator-Algebraic Construction of Gauge Theories and Jones's Actions of Thompson's Groups. Communications in Mathematical Physics, 2020, 376, 841-891.	2.2	10
5	Characterization of debris throw from masonry wall sections subjected to blast. Engineering Structures, 2020, 203, 109729.	5.3	10
6	Scaling Limits of Lattice Quantum Fields by Wavelets. Communications in Mathematical Physics, 2021, 387, 299-360.	2.2	7
7	Operator-Algebraic Renormalization and Wavelets. Physical Review Letters, 2021, 127, 230601.	7.8	7
8	On a partially reduced phase space quantization of general relativity conformally coupled to a scalar field. Classical and Quantum Gravity, 2013, 30, 115017.	4.0	5
9	The microlocal spectrum condition, initial value formulations, and background independence. Journal of Mathematical Physics, 2016, 57, .	1.1	3
10	Validated 3D Spatial Stepwise Quantitative Hazard, Risk and Resilience Analysis and Management of Explosive Events in Urban Areas. European Journal for Security Research, 2019, 4, 93-129.	1.9	3
11	Risk and Resilience Analysis of Public Civil Buildings Against Shelling with Explosive Sources in Urban Contexts. European Journal for Security Research, 2020, 5, 311-347.	1.9	0