

Josef Å ilhan

List of Publications by Year in descending order

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15
papers

95
citations

1684188

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1372567

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all docs

15
docs citations

15
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	The conformal Killing equation on formsâ€™ prolongations and applications. <i>Differential Geometry and Its Applications</i> , 2008, 26, 244-266.	0.5	22
2	Higher symmetries of the conformal powers of the Laplacian on conformally flat manifolds. <i>Journal of Mathematical Physics</i> , 2012, 53, .	1.1	18
3	On a new normalization for tractor covariant derivatives. <i>Journal of the European Mathematical Society</i> , 2012, 14, 1859-1883.	1.4	16
4	Equivariant quantizations for AHS-structures. <i>Advances in Mathematics</i> , 2010, 224, 1717-1734.	1.1	12
5	Conformal Operators on Forms and Detour Complexes on Einstein Manifolds. <i>Communications in Mathematical Physics</i> , 2008, 284, 291-316.	2.2	7
6	Commuting Linear Operators and Decompositions; Applications to Einstein Manifolds. <i>Acta Applicandae Mathematicae</i> , 2010, 109, 555-589.	1.0	4
7	Conformally invariant quantization â€™ towards the complete classification. <i>Differential Geometry and Its Applications</i> , 2014, 33, 162-176.	0.5	4
8	A Projective-to-Conformal Fefferman-Type Construction. <i>Symmetry, Integrability and Geometry: Methods and Applications (SIGMA)</i> , 0, , .	0.5	4
9	Prolongation of symmetric Killing tensors and commuting symmetries of the Laplace operator. <i>Rocky Mountain Journal of Mathematics</i> , 2017, 47, .	0.4	2
10	Fefferman-Graham ambient metrics of Patterson-Walker metrics. <i>Bulletin of the London Mathematical Society</i> , 2018, 50, 316-320.	0.8	2
11	Conformal theory of curves with tractors. <i>Journal of Mathematical Analysis and Applications</i> , 2019, 473, 112-140.	1.0	2
12	Conformal Pattersonâ€™Walker metrics. <i>Asian Journal of Mathematics</i> , 2019, 23, 703-734.	0.3	2
13	Conformal Operators on Weighted Forms; Their Decomposition and Null Space on Einstein Manifolds. <i>Annales Henri Poincare</i> , 2014, 15, 679-705.	1.7	0
14	Second order symmetries of the conformal laplacian and R-separation. <i>Journal of Physics: Conference Series</i> , 2015, 597, 012058.	0.4	0
15	Higher symmetries of symplectic Dirac operator. <i>Geometriae Dedicata</i> , 2020, 209, 177-198.	0.3	0