

Imed Basdouri

List of Publications by Year in descending order

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15
papers

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1684188

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15
times ranked

10
citing authors

#	ARTICLE	IF	CITATIONS
1	A SEPARATION PRINCIPLE FOR THE STABILISATION OF A CLASS OF FRACTIONAL ORDER TIME DELAY NONLINEAR SYSTEMS. Bulletin of the Australian Mathematical Society, 2019, 99, 161-173.	0.5	3
2	Deforming \mathfrak{g} -trivial the Lie algebra $\text{Vect}(S^1)$ inside the Lie algebra of pseudodifferential operators $\hat{\mathfrak{g}}$. International Journal of Geometric Methods in Modern Physics, 2017, 14, 1750082.	2.0	1
3	Cohomology of the vector fields Lie algebras on $\hat{\mathfrak{a}}$, acting on trilinear differential operators, vanishing on $\hat{\mathfrak{a}}(1)$. International Journal of Geometric Methods in Modern Physics, 2017, 14, 1750150.	2.0	2
4	First cohomology of $\hat{\mathfrak{a}}(1)$ and $\hat{\mathfrak{a}}(1 1)$ acting on linear differential operators. International Journal of Geometric Methods in Modern Physics, 2016, 13, 1550130.	2.0	3
5	First space cohomology of the orthosymplectic Lie superalgebra $\mathfrak{osp}(3 2)$. Operators and Applications, 2016, 7, 141-155.	0.7	4
6	On $\hat{\mathfrak{a}}(1 \hat{\mathfrak{a}}^2)$ -Relative Cohomology on $S^1 1$. Communications in Algebra, 2014, 42, 1698-1710.	0.6	5
7	The linear $\mathfrak{osp}(n 2)$ -invariant differential operators and cohomology. Beitrage Zur Algebra Und Geometrie, 2014, 55, 637-643.	0.5	4
8	First Space Cohomology of the Orthosymplectic Lie Superalgebra in the Lie Superalgebra of Superpseudodifferential Operators. Algebras and Representation Theory, 2013, 16, 35-50.	0.7	6
9	THE LINEAR $\mathfrak{aff}(n 1)$ -INVARIANT DIFFERENTIAL OPERATORS ON WEIGHTED DENSITIES ON THE SUPERSPACE $\hat{\mathfrak{a}}_{n 1}$ AND $\mathfrak{aff}(n 1)$ -RELATIVE COHOMOLOGY. International Journal of Geometric Methods in Modern Physics, 2013, 10, 1320004.	2.0	13
10	Deformation of $\mathfrak{sl}(2)$ and $\mathfrak{osp}(1 2)$ -modules of symbols. Acta Mathematica Hungarica, 2012, 137, 214-223.	0.5	3
11	On the cohomology of the orthosymplectic superalgebra. Acta Mathematica Hungarica, 2011, 130, 155-166.	0.5	4
12	Deformation of $\mathfrak{v} \ltimes \mathfrak{e} \ltimes \mathfrak{c} \ltimes \mathfrak{t}$ of symbols. Journal of Geometry and Physics, 2010, 60, 531-542.	1.4	8
13	Cohomology of the Lie Superalgebra of Contact Vector Fields on $S^1 1$ and Deformations of the Superspace of Symbols. Journal of Nonlinear Mathematical Physics, 2009, 16, 373.	1.3	26
14	Cohomology of $\mathfrak{osp}(1 2)$ Acting on Linear Differential Operators on the Supercircle $S^1 1$. Letters in Mathematical Physics, 2007, 81, 239-251.	1.1	23
15	First Cohomology of the Lie Algebra of Vector Fields on the Affine Real Line Relative to Affine Vector Fields with Coefficients in Bilinear Differential Operators on Weighted Densities. Bulletin of the Iranian Mathematical Society, 0, , 1.	1.0	0