

Roberto Camporesi

List of Publications by Year in descending order

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17
papers

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citations

840776

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940533

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17
docs citations

17
times ranked

404
citing authors

#	ARTICLE	IF	CITATIONS
1	The biradial Paley-Wiener theorem for the Helgason Fourier transform on Damek-Ricci spaces. <i>Journal of Functional Analysis</i> , 2014, 267, 428-451.	1.4	1
2	Geodesic spheres and non radial eigenfunctions on Damek-Ricci spaces. <i>Indagationes Mathematicae</i> , 2013, 24, 313-345.	0.4	1
3	The Helgason Fourier transform for homogeneous vector bundles over compact Riemannian symmetric spaces—the local theory. <i>Journal of Functional Analysis</i> , 2005, 220, 97-117.	1.4	12
4	A generalization of the Cartan-Helgason theorem for Riemannian symmetric spaces of rank one. <i>Pacific Journal of Mathematics</i> , 2005, 222, 1-27.	0.5	9
5	The continuous spectrum of the Dirac operator on noncompact Riemannian symmetric spaces of rank one. <i>Proceedings of the American Mathematical Society</i> , 2001, 130, 507-516.	0.8	6
6	The Helgason Fourier transform on a class of nonsymmetric harmonic spaces. <i>Bulletin of the Australian Mathematical Society</i> , 1997, 55, 405-424.	0.5	28
7	On the Analytic Continuation of the Minakshisundaram-Pleijel Zeta Function for Compact Symmetric Spaces of Rank One. <i>Journal of Mathematical Analysis and Applications</i> , 1997, 214, 524-549.	1.0	4
8	The Helgason Fourier transform for homogeneous vector bundles over Riemannian symmetric spaces. <i>Pacific Journal of Mathematics</i> , 1997, 179, 263-300.	0.5	14
9	On the eigenfunctions of the Dirac operator on spheres and real hyperbolic spaces. <i>Journal of Geometry and Physics</i> , 1996, 20, 1-18.	1.4	193
10	The Plancherel measure for p-forms in real hyperbolic spaces. <i>Journal of Geometry and Physics</i> , 1994, 15, 57-94.	1.4	44
11	Spectral functions and zeta functions in hyperbolic spaces. <i>Journal of Mathematical Physics</i> , 1994, 35, 4217-4246.	1.1	128
12	Arbitrary-spin effective potentials in anti-de Sitter spacetime. <i>Physical Review D</i> , 1993, 47, 3339-3344.	4.7	45
13	Stress-energy tensors in anti-de Sitter spacetime. <i>Physical Review D</i> , 1992, 45, 3591-3603.	4.7	53
14	The spinor heat kernel in maximally symmetric spaces. <i>Communications in Mathematical Physics</i> , 1992, 148, 283-308.	2.2	80
15	$\hat{\eta}$ -function regularization of one-loop effective potentials in anti-de Sitter spacetime. <i>Physical Review D</i> , 1991, 43, 3958-3965.	4.7	63
16	Intertwining operators for solving differential equations, with applications to symmetric spaces. <i>Communications in Mathematical Physics</i> , 1990, 130, 61-82.	2.2	29
17	Harmonic analysis and propagators on homogeneous spaces. <i>Physics Reports</i> , 1990, 196, 1-134.	25.6	274