Luc Haine

List of Publications by Year
in descending order

20 papers	529 citations	759233 12 h-index	888059 17 g-index
21 all docs	21 docs citations	21 times ranked	94 citing authors

#	Article	IF	Citations
1	Title is missing!. International Mathematics Research Notices, 1997, 1997, 359.	1.0	69
2	Some functions that generalize the Krall-Laguerre polynomials. Journal of Computational and Applied Mathematics, 1999, 106, 271-297.	2.0	67
3	Commutative rings of difference operators and an adelic flag manifold. International Mathematics Research Notices, 2000, 2000, 281.	1.0	59
4	The q-version of a theorem of Bochner. Journal of Computational and Applied Mathematics, 1996, 68, 103-114.	2.0	54
5	Orthogonal polynomials satisfying differential equations: The role of the Darboux transformation. CRM Proceedings & Lecture Notes, 1996, , 143-154.	0.1	41
6	The bispectral property of a q-deformation of the Schur polynomials and the q-KdV hierarchy. Journal of Physics A, 1997, 30, 7217-7227.	1.6	35
7	The Jacobi polynomial ensemble and the Painlevé VI equation. Journal of Mathematical Physics, 1999, 40, 2117-2134.	1.1	32
8	Some Functions that Generalize the Askey-Wilson Polynomials. Communications in Mathematical Physics, 1997, 184, 173-202.	2.2	30
9	Torus orbits in G/P. Pacific Journal of Mathematics, 1991, 149, 251-292.	0.5	30
10	Variétés de drapeaux et réseaux de Toda. Mathematische Zeitschrift, 1991, 208, 545-556.	0.9	28
11	Askey-Wilson type functions with bound states. Ramanujan Journal, 2006, 11, 285-329.	0.7	21
12	A Theorem of Bochner, Revisited. , 1997, , 143-172.		20
13	Title is missing!. International Mathematics Research Notices, 1997, 1997, 953.	1.0	16
14	A rational analogue of the Krall polynomials. Journal of Physics A, 2001, 34, 2445-2457.	1.6	11
15	The Bochner-Krall Problem: Some New Perspectives. , 2001, , 141-178.		6
16	The Wilson bispectral involution: some elementary examples. , 1999, , 353-369.		3
17	The Lagnese–Stellmacher Potentials Revisited. Letters in Mathematical Physics, 2006, 76, 269-282.	1.1	2
18	TRIGONOMETRIC DARBOUX TRANSFORMATIONS AND CALOGERO–MOSER MATRICES. Glasgow Mathematical Journal, 2009, 51, 95-106.	0.3	2

#	Article	IF	Citations
19	A centerless representation of the Virasoro algebra associated with the unitary circular ensemble. Journal of Computational and Applied Mathematics, 2011, 236, 19-27.	2.0	2
20	The trigonometric Grassmannian and a difference W-algebra. Transformation Groups, 2010, 15, 92-114.	0.7	1