

Hirofumi Yamada

List of Publications by Year in descending order

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7

papers

233

citations

1478505

6

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1720034

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g-index

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all docs

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docs citations

7

times ranked

86

citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristics of a High-Power Microwave-Induced Helium Plasma at Atmospheric Pressure for the Determination of Nonmetals in Aqueous Solution. <i>Applied Spectroscopy</i> , 2001, 55, 114-119.	2.2	34
2	Excitation Temperature in High-Power Nitrogen Microwave-Induced Plasma at Atmospheric Pressure. <i>Applied Spectroscopy</i> , 1997, 51, 1496-1499.	2.2	61
3	Finite dimensional representations of the quantum group $GL\langle q \rangle \otimes \dots \otimes GL\langle q \rangle$ and the zonal spherical functions on $U\langle q \rangle \otimes \dots \otimes U\langle q \rangle$. <i>Japanese Journal of Mathematics</i> , 1993, 19, 31-80.	2.1	75
4	Algebraic study on the super-KP hierarchy and the ortho-symplectic super-KP hierarchy. <i>Communications in Mathematical Physics</i> , 1989, 124, 57-78.	2.2	31
5	Zonal spherical functions on the quantum homogeneous space $\{SU\}_q \left(\begin{matrix} n+1 \\ n \end{matrix} \right) / \{SU\}_q \left(\begin{matrix} n \\ n \end{matrix} \right)$. <i>Proceedings of the Japan Academy Series A: Mathematical Sciences</i> , 1989, 65, .	0.4	10
6	Super-Kadomtsev-Petviashvili hierarchy and super-Grassmann manifold. <i>Letters in Mathematical Physics</i> , 1987, 13, 59-68.	1.1	17
7	Super Grassmann hierarchies. A multicomponent theory. <i>Hiroshima Mathematical Journal</i> , 1987, 17, .	0.3	5