

Reiko Miyaoka

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

249
citations

1040056

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1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Isoparametric hypersurfaces with $(g,m)=(6,2)$. <i>Annals of Mathematics</i> , 2013, 177, 53-110.	4.2	72
2	Compact Dupin hypersurfaces with three principal curvatures. <i>Mathematische Zeitschrift</i> , 1984, 187, 433-452.	0.9	47
3	Dupin hypersurfaces and a Lie invariant. <i>Kodai Mathematical Journal</i> , 1989, 12, .	0.3	27
4	Transnormal functions on a Riemannian manifold. <i>Differential Geometry and Its Applications</i> , 2013, 31, 130-139.	0.5	25
5	Complete hypersurfaces in the space form with three principal curvatures. <i>Mathematische Zeitschrift</i> , 1982, 179, 345-354.	0.9	16
6	The Gauss map of pseudo-algebraic minimal surfaces. <i>Forum Mathematicum</i> , 2008, 20, .	0.7	16
7	Geometry of G_2 orbits and isoparametric hypersurfaces. <i>Nagoya Mathematical Journal</i> , 2011, 203, 175-189.	0.8	14
8	On complete minimal surfaces whose Gauss map misses two directions. <i>Archiv Der Mathematik</i> , 1994, 63, 565-576.	0.5	12
9	Moment maps of the spin action and the Cartan-Hilbert polynomials of degree four. <i>Mathematische Annalen</i> , 2013, 355, 1067-1084.	1.4	9
10	Correction of complete hypersurfaces in the space form with three principal curvatures. <i>Sociedade Brasileira De Matematica Boletim, Nova Serie</i> , 1987, 18, 83-94.	0.2	8
11	Submanifolds with Degenerate Gauss Mappings in Spheres. , 0, , .		3
12	Moment maps and isoparametric hypersurfaces of OT-FKM type. <i>Science China Mathematics</i> , 2021, 64, 1621-1628.	1.7	0
13	A NOTE ON OGIUE-TAKAGI CONJECTURE ON A CHARACTERIZATION OF EUCLIDEAN 2-SPHERES. <i>Memoirs of the Faculty of Science, Kyushu University Series A, Mathematics</i> , 1992, 46, 129-135.	0.2	0
14	Hamiltonian Non-displaceability of the Gauss Images of Isoparametric Hypersurfaces (A Survey). <i>Springer Proceedings in Mathematics and Statistics</i> , 2017, , 83-99.	0.2	0