

Rob Kusner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12169720/publications.pdf>

Version: 2024-02-01

9
papers

513
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

180
citing authors

#	ARTICLE	IF	CITATIONS
1	The structure of complete embedded surfaces with constant mean curvature. <i>Journal of Differential Geometry</i> , 1989, 30, 465.	1.1	164
2	Minimizing the Squared Mean Curvature Integral for Surfaces in Space Forms. <i>Experimental Mathematics</i> , 1992, 1, 191-207.	0.7	83
3	Constant Mean Curvature Surfaces in Hyperbolic Space. <i>American Journal of Mathematics</i> , 1992, 114, 1.	1.1	63
4	The moduli space of complete embedded constant mean curvature surfaces. <i>Geometric and Functional Analysis</i> , 1996, 6, 120-137.	1.8	53
5	Conformal geometry and complete minimal surfaces. <i>Bulletin of the American Mathematical Society</i> , 1987, 17, 291-295.	1.5	45
6	Torus Knots Extremizing the MÃ¶bius Energy. <i>Experimental Mathematics</i> , 1993, 2, 1-9.	0.7	41
7	The global structure of constant mean curvature surfaces. <i>Inventiones Mathematicae</i> , 1993, 114, 311-332.	2.5	28
8	Criticality for the Gehring link problem. <i>Geometry and Topology</i> , 2006, 10, 2055-2115.	1.3	24
9	Configuration Spaces of Equal Spheres Touching a Given Sphere: The Twelve Spheres Problem. <i>Bolyai Society Mathematical Studies</i> , 2018, , 219-277.	0.3	6