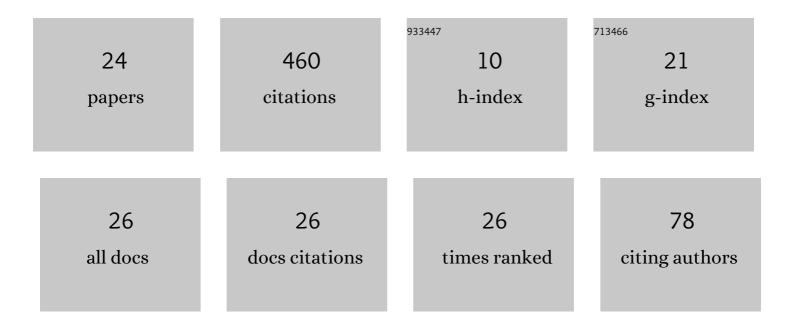
Matthias Kreck

List of Publications by Year in descending order

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MATTHIAS KDECK

#	Article	IF	CITATIONS
1	Finiteness and infiniteness results for Torelli groups of (hyper-)K¤ler manifolds. Mathematische Annalen, 2021, 381, 841.	1.4	0
2	On the classification of topological 4-manifolds with finite fundamental group: corrigendum. Mathematische Annalen, 2018, 372, 527-530.	1.4	2
3	On the classification of 1-connected 7-manifolds with torsion free second homology. Journal of Topology, 2018, 11, 720-738.	0.5	4
4	On 5–manifolds with free fundamental group and simple boundary links in S5. Geometry and Topology, 2017, 21, 2989-3008.	1.3	3
5	Recognizing products of surfaces and simply connected \$4\$-manifolds. Proceedings of the American Mathematical Society, 2014, 143, 2253-2262.	0.8	1
6	Simply connected asymmetric manifolds. Journal of Topology, 2011, 4, 254-255.	0.5	2
7	Simply connected asymmetric manifolds. Journal of Topology, 2009, 2, 249-261.	0.5	5
8	TOPOLOGICAL 4-MANIFOLDS WITH GEOMETRICALLY TWO-DIMENSIONAL FUNDAMENTAL GROUPS. Journal of Topology and Analysis, 2009, 01, 123-151.	0.5	15
9	Positivity of topological field theories in dimension at least 5. Journal of Topology, 2008, 1, 663-670.	0.5	4
10	Free abelian covers, short loops, stable length, and systolic inequalities. Mathematische Annalen, 2007, 340, 709-729.	1.4	0
11	Homotopy Self-Equivalences of 4-Manifolds. Mathematische Zeitschrift, 2004, 248, 147.	0.9	6
12	On the cut-and-paste property of higher signatures of a closed oriented manifold. Topology, 2002, 41, 725-744.	0.3	10
13	h–cobordisms between 1–connected 4–manifolds. Geometry and Topology, 2001, 5, 1-6.	1.3	6
14	A guide to the classification of manifolds. , 2000, , 121-134.		4
15	Surgery and Duality. Annals of Mathematics, 1999, 149, 707.	4.2	98
16	Ist 4 denn noch normal?. , 1994, , 237-253.		2
17	Cancellation, elliptic surfaces and the topology of certain four-manifolds Journal Fur Die Reine Und Angewandte Mathematik, 1993, 1993, 79-100.	0.9	13
18	Cancellation of hyperbolic forms and topological four-manifolds Journal Fur Die Reine Und Angewandte Mathematik, 1993, 1993, 21-48.	0.9	8

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#	Article	IF	CITATIONS
19	Nonconnected moduli spaces of positive sectional curvature metrics. Journal of the American Mathematical Society, 1993, 6, 825-850.	3.9	38
20	Some nondiffeomorphic homeomorphic homogeneous 7-manifolds with positive sectional curvature. Journal of Differential Geometry, 1991, 33, 465.	1.1	57
21	Smooth structures on algebraic surfaces with finite fundamental group. Inventiones Mathematicae, 1990, 102, 109-114.	2.5	9
22	Smooth structures on algebraic surfaces with cyclic fundamental group. Inventiones Mathematicae, 1988, 91, 53-59.	2.5	28
23	On the classification of topological 4-manifolds with finite fundamental group. Mathematische Annalen, 1988, 280, 85-104.	1.4	69
24	A Diffeomorphism Classification of 7-Dimensional Homogeneous Einste Manifolds with SU(3) × SU(2) × U(1)-symmetry. Annals of Mathematics, 1988, 127, 373.	4.2	61