

Reinhard Kahle

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

217
citations

1478505

6
h-index

1125743

13
g-index

47
all docs

47
docs citations

47
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	The proof-theoretic analysis of transfinitely iterated fixed point theories. <i>Journal of Symbolic Logic</i> , 1999, 64, 53-67.	0.5	36
2	Hilbert's Paradox. <i>Historia Mathematica</i> , 2002, 29, 157-175.	0.3	34
3	Introduction: Proof-theoretic Semantics. <i>Synthese</i> , 2006, 148, 503-506.	1.1	23
4	Universes in explicit mathematics. <i>Annals of Pure and Applied Logic</i> , 2001, 109, 141-162.	0.5	17
5	On Applicative Theories. , 1999, , 83-92.		13
6	Is There a "Hilbert Thesis"? <i>Studia Logica</i> , 2019, 107, 145-165.	0.6	10
7	N -strictness in applicative theories. <i>Archive for Mathematical Logic</i> , 2000, 39, 125-144.	0.3	7
8	Truth in Applicative Theories. <i>Studia Logica</i> , 2001, 68, 103-128.	0.6	7
9	A Proof-theoretic View of Necessity. <i>Synthese</i> , 2006, 148, 659-673.	1.1	6
10	Discussing Hilbert's 24th problem. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2019, 377, 20180040.	3.4	6
11	Formalizing non-termination of recursive programs. <i>The Journal of Logic and Algebraic Programming</i> , 2001, 49, 1-14.	1.4	5
12	Universes over Frege structures. <i>Annals of Pure and Applied Logic</i> , 2003, 119, 191-223.	0.5	5
13	Gentzen's Consistency Proof in Context. , 2015, , 3-24.		4
14	An Extended Predicative Definition of the Mahlo Universe. , 0, , .		3
15	THE UNIVERSAL SET AND DIAGONALIZATION IN FREGE STRUCTURES. <i>Review of Symbolic Logic</i> , 2011, 4, 205-218.	0.7	3
16	Towards a Proof-Theoretic Semantics of Equalities. <i>Trends in Logic</i> , 2016, , 153-160.	0.2	3
17	Structured belief bases. <i>Logic and Logical Philosophy</i> , 2004, 10, 45.	0.3	3
18	Mathematical Proof Theory in the Light of Ordinal Analysis. <i>Synthese</i> , 2002, 133, 237-255.	1.1	2

#	ARTICLE	IF	CITATIONS
19	Applicative theories for the polynomial hierarchy of time and its levels. <i>Annals of Pure and Applied Logic</i> , 2013, 164, 663-675.	0.5	2
20	Two function algebras defining functions in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi mathvariant="sans-serif" \rangle \text{NC} \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:math} \rangle$ boolean circuits. <i>Information and Computation</i> , 2016, 248, 82-103.	0.7	2
21	Dedekinds Sätze und Peanos Axiomata. <i>Philosophia Scientiae</i> , 2021, , 69-93.	0.1	2
22	A Theory of Explicit Mathematics Equivalent to ID 1. <i>Lecture Notes in Computer Science</i> , 2000, , 356-370.	1.3	2
23	What is Hilbert's 24th Problem?. <i>Kairos: Journal of Philosophy & Science</i> , 2018, 20, 1-11.	0.2	2
24	Freek Wiedijk (Ed.), <i>The Seventeen Provers of the World</i> . <i>Studia Logica</i> , 2007, 87, 369-374.	0.6	1
25	<i>Mathematical Truth Revisited: Mathematics as a Toolbox</i> . , 2017, , 395-406.		1
26	λ -Provability in $\text{Shbox } \{PA\}$. <i>Logica Universalis</i> , 2021, 15, 477-516.	0.2	1
27	<i>Modalities Without Worlds</i> . , 2012, , 101-118.		1
28	Poincaré in Göttingen. <i>The Western Ontario Series in Philosophy of Science</i> , 2014, , 83-99.	0.2	1
29	<i>Structure and Structures</i> . <i>Boston Studies in the Philosophy and History of Science</i> , 2018, , 109-120.	0.9	1
30	Proof-theoretic notions for software maintenance. <i>Electronic Notes in Theoretical Computer Science</i> , 2001, 40, 206-219.	0.9	0
31	Reflections On Frege And Hilbert. <i>Synthese</i> , 2005, 147, 1-2.	1.1	0
32	What is a Proof?. <i>Axiomathes</i> , 2015, 25, 79.	0.6	0
33	Sets, Truth, and Recursion. <i>Logic, Epistemology, and the Unity of Science</i> , 2015, , 143-152.	0.1	0
34	The Intensional Structure of Epistemic Convictions. <i>Lecture Notes in Computer Science</i> , 2021, , 192-200.	1.3	0
35	An applicative theory for FPH. <i>Electronic Proceedings in Theoretical Computer Science, EPTCS</i> , 0, 47, 44-56.	0.8	0
36	<i>Computing with Mathematical Arguments</i> . , 2013, , 9-22.		0

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37	Diagonalizaço, Paradoxos e o Teorema de Lb. Revista Portuguesa De Filosofia, 2017, 73, 1169-1188.	0.1	0
38	M. Logic, Epistemology, and the Unity of Science, 2018, , 117-126.	0.1	0
39	Dual Axiomatics. , 2019, , 633-642.		0
40	VARIANTS OF KREISELS CONJECTURE ON A NEW NOTION OF PROVABILITY. Bulletin of Symbolic Logic, 0, , 1-15.	0.2	0
41	Implicit recursion-theoretic characterizations of counting classes. Archive for Mathematical Logic, 0, , 1.	0.3	0