

George Markowsky

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10598410/publications.pdf>

Version: 2024-02-01

21
papers

568
citations

933447

10
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

179
citing authors

#	ARTICLE	IF	CITATIONS
1	Lattice Data Analytics: The Poset of Irreducibles and the MacNeille Completion. , 2019, , .		1
2	Permutation lattices revised. Mathematical Social Sciences, 1994, 27, 59-72.	0.5	17
3	Primes, irreducibles and extremal lattices. Order, 1992, 9, 265-290.	0.5	43
4	Intersection-union systems. Discrete Applied Mathematics, 1983, 6, 255-262.	0.9	2
5	Mathematical immunogenetics I mathematics as language. Journal of Theoretical Biology, 1983, 102, 411-424.	1.7	5
6	Mathematical immunogenetics II antibody incidence structure. Journal of Theoretical Biology, 1983, 102, 425-437.	1.7	5
7	Necessary and sufficient conditions for a phenotype system to have a factor-union representation. Mathematical Biosciences, 1983, 66, 115-128.	1.9	3
8	Identifying antigens and antibodies in serology. Mathematical Biosciences, 1983, 66, 273-282.	1.9	1
9	A fragment-cofragment model of antibody incidence structures. Mathematical Biosciences, 1981, 53, 265-273.	1.9	5
10	Best Huffman trees. Acta Informatica, 1981, 16, 363-370.	0.5	8
11	A motivation and generalization of scott's notion of a continuous lattice. Lecture Notes in Mathematics, 1981, , 298-307.	0.2	12
12	Propaedeutic to chain-complete posets with basis. Lecture Notes in Mathematics, 1981, , 308-314.	0.2	2
13	The representation of posets and lattices by sets. Algebra Universalis, 1980, 11, 173-192.	0.3	23
14	Uncovering antibody incidence structures. Mathematical Biosciences, 1980, 52, 141-156.	1.9	6
15	Fleshing Out Wire Frames. IBM Journal of Research and Development, 1980, 24, 582-597.	3.1	132
16	A mathematical analysis of human leukocyte antigen serology. Mathematical Biosciences, 1978, 40, 243-270.	1.9	55
17	Subprojective lattices and projective geometry. Journal of Algebra, 1977, 48, 305-320.	0.7	6
18	Categories of chain-complete posets. Theoretical Computer Science, 1977, 4, 125-135.	0.9	20

#	ARTICLE	IF	CITATIONS
19	Chain-complete posets and directed sets with applications. <i>Algebra Universalis</i> , 1976, 6, 53-68.	0.3	158
20	The factorization and representation of lattices. <i>Transactions of the American Mathematical Society</i> , 1975, 203, 185-185.	0.9	29
21	Idempotents and product representations with applications to the semigroup of binary relations. <i>Semigroup Forum</i> , 1972, 5, 95-119.	0.6	28