Marcin GÄsiorek

List of Publications by Year
in descending order

12 papers	**164** citations	1478505 **6** h-index	1588992 **8** g-index
12 all docs	**12** docs citations	**12** times ranked	**18** citing authors

#	Article	IF	Citations
1	On algorithmic Coxeter spectral analysis of positive posets. Applied Mathematics and Computation, 2020, 386, 125507.	2.2	0
2	A Coxeter type classification of one-peak principal posets. Linear Algebra and Its Applications, 2019, 582, 197-217.	0.9	3
3	A Gram classification of non-negative corank-two loop-free edge-bipartite graphs. Linear Algebra and Its Applications, 2016, 500, 88-118.	0.9	17
4	On Algorithmic Study of Non-negative Posets of Corank at Most Two and their Coxeter-Dynkin Types. Fundamenta Informaticae, 2015, 139, 347-367.	0.4	17
5	On Coxeter type study of non-negative posets using matrix morsifications and isotropy groups of Dynkin and Euclidean diagrams. European Journal of Combinatorics, 2015, 48, 127-142.	0.8	23
6	Structure and a Coxeter–Dynkin type classification of corank two non-negative posets. Linear Algebra and Its Applications, 2015, 469, 76-113.	0.9	17
7	On Corank Two Edge-Bipartite Graphs and Simply Extended Euclidean Diagrams. , 2014, , .		3
8	On Coxeter spectral study of finite posets using computer algebra tools. Electronic Notes in Discrete Mathematics, 2013, 40, 121-127.	0.4	5
9	Efficient Computation of the Isotropy Group of a Finite Graph: A Combinatorial Approach. , 2013, , .		9
10	On Coxeter Spectral Study of Posets and a Digraph Isomorphism Problem. , 2012, , .		4
11	One-peak posets with positive quadratic Tits form, their mesh translation quivers of roots, and programming in Maple and Python. Linear Algebra and Its Applications, 2012, 436, 2240-2272.	0.9	39
12	A computation of positive one-peak posets that are Tits-sincere. Colloquium Mathematicum, 2012, 127, 83-103.	0.3	27