Oliver Lorscheid

List of Publications by Year
in descending order

25	189	1307594	1125743
papers	citations	7	13
		h-index	g-index

25	25	25	45
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The geometry of blueprints. Advances in Mathematics, 2012, 229, 1804-1846.	1.1	38
2	Sheaves and K-theory for $\mathbb{F}_1$-schemes. Advances in Mathematics, 2012, 229, 2239-2286.	1.1	26
3	Descartes' rule of signs, Newton polygons, and polynomials over hyperfields. Journal of Algebra, 2021, 569, 416-441.	0.7	22
4	Torified varieties and their geometries over $\mathbb{F}_1$. Mathematische Zeitschrift, 2011, 267, 605-643.	0.9	16
5	Algebraic groups over the field with one element. Mathematische Zeitschrift, 2012, 271, 117-138.	0.9	9
6	The moduli space of matroids. Advances in Mathematics, 2021, 390, 107883.	1.1	9
7	Projective geometry for blueprints. Comptes Rendus Mathematique, 2012, 350, 455-458.	0.3	8
8	On the relation between hyperrings and fuzzy rings. Beitrage Zur Algebra Und Geometrie, 2017, 58, 735-764.	0.5	8
9	Blueprints â€" towards absolute arithmetic?. Journal of Number Theory, 2014, 144, 408-421.	0.4	7
10	Blue schemes, semiring schemes, and relative schemes after ToÃ«n and VaquiÃ©. Journal of Algebra, 2017, 482, 264-302.	0.7	6
11	F 1 $\mathbb{F}_{1}$ for Everyone. Deutsche Mathematiker Vereinigung Jahresbericht, 2018, 120, 83-116.	1.1	6
12	On Schubert decompositions of quiver Grassmannians. Journal of Geometry and Physics, 2014, 76, 169-191.	1.4	5
13	THE GEOMETRY OF BLUEPRINTS PART II: TITSâ€"WEYL MODELS OF ALGEBRAIC GROUPS. Forum of Mathematics, Sigma, 2018, 6, .	0.7	5
14	Schubert decompositions for quiver Grassmannians of tree modules. Algebra and Number Theory, 2015, 9, 1337-1362.	0.6	5
15	Tropical geometry over the tropical hyperfield. Rocky Mountain Journal of Mathematics, 2022, 52, .	0.4	5
16	Toroidal automorphic forms for some function fields. Journal of Number Theory, 2009, 129, 1456-1463.	0.4	3
17	ÄŒech cohomology over $\mathbb{F}_1$. Journal of Algebra, 2017, 485, 269-287.	0.7	3
18	Quasicoherent sheaves on projective schemes over $\mathbb{F}_1$. Journal of Pure and Applied Algebra, 2018, 222, 1337-1354.	0.6	2

#	Article	IF	Citations
19	Plücker Relations for Quiver Grassmannians. Algebras and Representation Theory, 2019, 22, 211-218.	0.7	2
20	Representation type via Euler characteristics and singularities of quiver Grassmannians. Bulletin of the London Mathematical Society, 2019, 51, 815-835.	0.8	1
21	Factorizations of tropical and sign polynomials. Indagationes Mathematicae, 2021, 32, 797-812.	0.4	1
22	Quiver Grassmannians of Type $\widetilde{D}_{n}$, Part 2: Schubert Decompositions and F-polynomials. Algebras and Representation Theory, 0, , 1.	0.7	1
23	Algebraic K-theory and Grothendieck–Witt theory of monoid schemes. Mathematische Zeitschrift, 2022, 301, 1407-1445.	0.9	1
24	Toroidal Automorphic Forms, Waldspurger Periods and Double Dirichlet Series. , 2012, , 131-146.		0
25	Higher balancing for tropical manifolds. Manuscripta Mathematica, 0, , .	0.6	0