

# Peter HÃstÃ

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

2,614  
citations

361045

20  
h-index

301761

39  
g-index

41  
all docs

41  
docs citations

41  
times ranked

678  
citing authors



#	ARTICLE	IF	CITATIONS
19	Harnack's inequality and the strong 1631-1649.		
20	Starlikeness of the Gaussian hypergeometric functions. Complex Variables and Elliptic Equations, 2010, 55, 173-184.	0.4	19
21	Statistical manifold as an affine space: A functional equation approach. Journal of Mathematical Psychology, 2006, 50, 60-65.	1.0	17
22	SOBOLEV INEQUALITIES FOR ORLICZ SPACES OF TWO VARIABLE EXPONENTS. Glasgow Mathematical Journal, 2010, 52, 227-240.	0.2	16
23	Gromov hyperbolicity of Denjoy domains with hyperbolic and quasihyperbolic metrics. Journal of the Mathematical Society of Japan, 2012, 64, .	0.3	16
24	Some inequalities related to the analysis of electricity auctions. Applied Mathematics Letters, 2006, 19, 814-819.	1.5	13
25	Uniformly Separated Sets and Gromov Hyperbolicity of Domains with the Quasihyperbolic Metric. Mediterranean Journal of Mathematics, 2011, 8, 49-67.	0.4	13
26	Regularity Theory for Non-autonomous Partial Differential Equations Without Uhlenbeck Structure. Archive for Rational Mechanics and Analysis, 2022, 245, 1401-1436.	1.1	12
27	On the density of continuous functions in variable exponent Sobolev space. Revista Matematica Iberoamericana, 2007, 23, 213-234.	0.4	11
28	Interpolation in variable exponent spaces. Revista Matematica Complutense, 2014, 27, 657-676.	0.7	11
29	The Dirichlet Energy Integral on Intervals in Variable Exponent Sobolev Spaces. Zeitschrift Fur Analysis Und Ihre Anwendung, 2003, 22, 911-923.	0.8	10
30	Isometries of the quasihyperbolic metric. Pacific Journal of Mathematics, 2007, 230, 315-326.	0.2	9
31	Capacities in Generalized Orlicz Spaces. Journal of Function Spaces, 2018, 2018, 1-10.	0.4	8
32	Comparative Gromov hyperbolicity results for the hyperbolic and quasihyperbolic metrics. Complex Variables and Elliptic Equations, 2010, 55, 127-135.	0.4	7
33	Characterization of generalized Orlicz spaces. Communications in Contemporary Mathematics, 2020, 22, 1850079.	0.6	7
34	Characterization of the variable exponent Sobolev norm without derivatives. Communications in Contemporary Mathematics, 2017, 19, 1650022.	0.6	6
35	Uniform convexity and associate spaces. , 2018, 68, 1011-1020.		6
36	Packing sets of patterns. European Journal of Combinatorics, 2010, 31, 241-253.	0.5	5

#	ARTICLE	IF	CITATIONS
37	Homogeneous variable exponent Besov and Triebel–Lizorkin spaces. <i>Mathematische Nachrichten</i> , 2018, 291, 1177-1190.	0.4	5
38	Iterated maximal functions in variable exponent Lebesgue spaces. <i>Manuscripta Mathematica</i> , 2011, 135, 381-399.	0.3	3
39	Gromov hyperbolicity of Denjoy domains through fundamental domains. <i>Publicationes Mathematicae</i> , 2012, 80, 295-310.	0.1	1
40	Solution of Two Conjectures of KlÄn, LindÄn, Vuorinen and Wang. <i>Computational Methods and Function Theory</i> , 2016, 16, 283-286.	0.8	0