

G Jaeger, G Jager

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3111416/publications.pdf>

Version: 2024-02-01

48
papers

587
citations

758635

12
h-index

642321

23
g-index

48
all docs

48
docs citations

48
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequential Completeness for \mathring{S} -Quasi-Uniform Spaces and a Fixed Point Theorem. <i>Mathematics</i> , 2022, 10, 2285.	1.1	1
2	Characterization of Transitivity in L-Tolerance Spaces by Convergence and Closure. <i>Axioms</i> , 2021, 10, 268.	0.9	0
3	Quantale-valued Cauchy tower spaces and completeness. <i>Applied General Topology</i> , 2021, 22, 461.	0.1	0
4	Quantale-Valued Uniformizations of Quantale-Valued Generalizations of Approach Groups. <i>New Mathematics and Natural Computation</i> , 2019, 15, 517-538.	0.4	0
5	Quantale-valued generalizations of approach spaces and quantale-valued topological spaces. <i>Quaestiones Mathematicae</i> , 2019, 42, 1313-1333.	0.2	3
6	Quantale-Valued Generalizations of Approach Groups. <i>New Mathematics and Natural Computation</i> , 2019, 15, 1-30.	0.4	3
7	Stratified LMN -convergence tower groups and their stratified LMN -uniform convergence tower structures. <i>Fuzzy Sets and Systems</i> , 2018, 330, 105-123.	1.6	5
8	Probabilistic convergence transformation groups. <i>Mathematica Slovaca</i> , 2018, 68, 1447-1464.	0.3	2
9	Characterization of quantale-valued metric spaces and quantale-valued partial metric spaces by convergence. <i>Applied General Topology</i> , 2018, 19, 129.	0.1	4
10	Quantale-valued uniform convergence towers for quantale-valued metric spaces. <i>Hacettepe Journal of Mathematics and Statistics</i> , 2018, 48, .	0.3	1
11	Probabilistic uniformization and probabilistic metrization of probabilistic convergence groups. <i>Mathematica Slovaca</i> , 2017, 67, 985-1000.	0.3	7
12	Probabilistic approach spaces. , 2017, 142, 277-298.		10
13	Connectedness and local connectedness for lattice-valued convergence spaces. <i>Fuzzy Sets and Systems</i> , 2016, 300, 134-146.	1.6	10
14	Completely prime L -filters, irreducible L -filters and sobriety. <i>Quaestiones Mathematicae</i> , 2016, 39, 831-844.	0.2	4
15	Stratified LMN-convergence tower spaces. <i>Fuzzy Sets and Systems</i> , 2016, 282, 62-73.	1.6	17
16	A convergence theory for probabilistic metric spaces. <i>Quaestiones Mathematicae</i> , 2015, 38, 587-599.	0.2	17
17	On diagonal completion of lattice-valued diagonal Cauchy spaces. <i>Fuzzy Sets and Systems</i> , 2015, 267, 18-30.	1.6	0
18	Extensions of contractions and uniform contractions on dense subspaces. <i>Quaestiones Mathematicae</i> , 2014, 37, 111-125.	0.2	2

#	ARTICLE	IF	CITATIONS
19	Diagonal conditions for lattice-valued uniform convergence spaces. Fuzzy Sets and Systems, 2013, 210, 39-53.	1.6	7
20	Gähler's neighbourhood condition for convergence approach spaces. Acta Mathematica Hungarica, 2013, 139, 19-31.	0.3	3
21	A Stone-Ćech type compactification for convergence approach spaces. Quaestiones Mathematicae, 2012, 35, 209-217.	0.2	0
22	Gähler's neighborhood condition for lattice-valued convergence spaces. Fuzzy Sets and Systems, 2012, 204, 27-39.	1.6	13
23	A one-point compactification for lattice-valued convergence spaces. Fuzzy Sets and Systems, 2012, 190, 21-31.	1.6	5
24	Largest and smallest T2-compactifications of lattice-valued convergence spaces. Fuzzy Sets and Systems, 2012, 190, 32-46.	1.6	8
25	Compactification of lattice-valued convergence spaces. Fuzzy Sets and Systems, 2010, 161, 1002-1010.	1.6	11
26	Compactness in lattice-valued function spaces. Fuzzy Sets and Systems, 2010, 161, 2962-2974.	1.6	9
27	Lattice-Valued Cauchy Spaces and Completion. Quaestiones Mathematicae, 2010, 33, 53-74.	0.2	13
28	A common framework for lattice-valued uniform spaces and probabilistic uniform limit spaces. Fuzzy Sets and Systems, 2009, 160, 1177-1203.	1.6	20
29	Lattice-valued convergence spaces and regularity. Fuzzy Sets and Systems, 2008, 159, 2488-2502.	1.6	34
30	Fischer's Diagonal Condition for Lattice-Valued Convergence Spaces. Quaestiones Mathematicae, 2008, 31, 11-25.	0.2	26
31	Level spaces for lattice-valued uniform convergence spaces. Quaestiones Mathematicae, 2008, 31, 255-277.	0.2	5
32	Pretopological and topological lattice-valued convergence spaces. Fuzzy Sets and Systems, 2007, 158, 424-435.	1.6	39
33	Lattice-valued continuous convergence is induced by a lattice-valued uniform convergence structure. Fuzzy Sets and Systems, 2006, 157, 2715-2724.	1.6	0
34	Subcategories of lattice-valued convergence spaces. Fuzzy Sets and Systems, 2005, 156, 1-24.	1.6	65
35	Fuzzy properties in fuzzy convergence spaces. International Journal of Mathematics and Mathematical Sciences, 2002, 29, 737-748.	0.3	1
36	Fuzzy rule based classification of polarimetric SAR data. Aerospace Science and Technology, 2002, 6, 217-232.	2.5	50

#	ARTICLE	IF	CITATIONS
37	Degrees of compactness in fuzzy convergence spaces. Fuzzy Sets and Systems, 2002, 125, 167-175.	1.6	9
38	A CATEGORY OF L-FUZZY CONVERGENCE SPACES. Quaestiones Mathematicae, 2001, 24, 501-517.	0.2	111
39	Even continuity and equicontinuity in fuzzy topology. Fuzzy Sets and Systems, 2001, 123, 159-167.	1.6	4
40	Fuzzy uniform convergence and equicontinuity. Fuzzy Sets and Systems, 2000, 109, 187-198.	1.6	15
41	Pointwise convergence, continuous convergence and even continuity in FNS. Fuzzy Sets and Systems, 2000, 112, 277-285.	1.6	6
42	Compactness in fuzzy function spaces. Quaestiones Mathematicae, 2000, 23, 203-217.	0.2	5
43	On fuzzy function spaces. International Journal of Mathematics and Mathematical Sciences, 1999, 22, 727-737.	0.3	7
44	Relative compact fuzzy subsets in fuzzy convergence spaces. Fuzzy Sets and Systems, 1999, 101, 159-165.	1.6	4
45	Compactness and connectedness as absolute properties in fuzzy topological spaces. Fuzzy Sets and Systems, 1998, 94, 405-410.	1.6	11
46	Compactness in fuzzy convergence spaces. Fuzzy Sets and Systems, 1997, 90, 341-348.	1.6	9
47	The Richardson compactification for fuzzy convergence spaces. Fuzzy Sets and Systems, 1997, 92, 349-355.	1.6	5
48	On approach limit groups and their uniformization. International Journal of Contemporary Mathematical Sciences, 0, 9, 195-213.	0.3	6