

Murat Diker

List of Publications by Year in descending order

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759233

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citing authors

#	ARTICLE	IF	CITATIONS
1	Ditopological texture spaces and intuitionistic sets. <i>Fuzzy Sets and Systems</i> , 1998, 98, 217-224.	2.7	79
2	Textures and covering based rough sets. <i>Information Sciences</i> , 2012, 184, 44-63.	6.9	32
3	Textural approach to generalized rough sets based on relations. <i>Information Sciences</i> , 2010, 180, 1418-1433.	6.9	31
4	Paracompactness and Full Normality in Ditopological Texture Spaces. <i>Journal of Mathematical Analysis and Applications</i> , 1998, 227, 144-165.	1.0	24
5	Categories of rough sets and textures. <i>Theoretical Computer Science</i> , 2013, 488, 46-65.	0.9	21
6	Definability and textures. <i>International Journal of Approximate Reasoning</i> , 2012, 53, 558-572.	3.3	17
7	A category approach to relation preserving functions in rough set theory. <i>International Journal of Approximate Reasoning</i> , 2015, 56, 71-86.	3.3	16
8	Connectedness in ditopological texture spaces. <i>Fuzzy Sets and Systems</i> , 1999, 108, 223-230.	2.7	15
9	Textures and Fuzzy Rough Sets. <i>Fundamenta Informaticae</i> , 2011, 108, 305-336.	0.4	15
10	Textures and fuzzy unit operations in rough set theory: An approach to fuzzy rough set models. <i>Fuzzy Sets and Systems</i> , 2018, 336, 27-53.	2.7	15
11	One-point compactifications of ditopological texture spaces. <i>Fuzzy Sets and Systems</i> , 2004, 147, 233-248.	2.7	13
12	Interior and closure operators on texture spaces: I: Basic concepts and Čech closure operators. <i>Fuzzy Sets and Systems</i> , 2010, 161, 935-953.	2.7	13
13	Generalized textural rough sets: Rough set models over two universes. <i>Information Sciences</i> , 2020, 521, 398-421.	6.9	13
14	A Wallman-type compactification of texture spaces. <i>Fuzzy Sets and Systems</i> , 2006, 157, 2683-2705.	2.7	9
15	Interior and closure operators on texture spaces: II: Dikranjan's Giuli closure operators and Hutton algebras. <i>Fuzzy Sets and Systems</i> , 2010, 161, 954-972.	2.7	6
16	Textural unit operations in rough set theory. <i>Information Sciences</i> , 2017, 418-419, 153-168.	6.9	6
17	Textural formal context. <i>International Journal of Approximate Reasoning</i> , 2019, 114, 182-203.	3.3	5
18	Rough Sets and Textural Neighbourhoods. <i>Lecture Notes in Computer Science</i> , 2015, , 202-213.	1.3	4

#	ARTICLE	IF	CITATIONS
19	Stone-Cëech Compactifications of Ditopological Texture Spaces. Quaestiones Mathematicae, 2009, 32, 15-33.	0.6	3
20	Dicovering approximation spaces and definability. International Journal of Approximate Reasoning, 2018, 101, 255-275.	3.3	3
21	Categories of Direlations and Rough Set Approximation Operators. Lecture Notes in Computer Science, 2010, , 287-296.	1.3	3
22	Fuzzy rough set models over two universes using textures. Fuzzy Sets and Systems, 2022, 442, 155-195.	2.7	3
23	Textures and Rough Sets. , 2017, , 17-43.		1