Alessandro De Luca

List of Publications by Year
in descending order

25 papers	273 citations	9 h-index	16 g-index
25 all docs	25 docs citations	25 times ranked	65 citing authors

#	Article	IF	Citations
1	Pseudopalindrome closure operators in free monoids. Theoretical Computer Science, 2006, 362, 282-300.	0.5	60
2	A connection between palindromic and factor complexity using return words. Advances in Applied Mathematics, 2009, 42, 60-74.	0.4	35
3	A new characteristic property of rich words. Theoretical Computer Science, 2009, 410, 2860-2863.	0.5	31
4	On different generalizations of episturmian words. Theoretical Computer Science, 2008, 393, 23-36.	0.5	19
5	COMBINATORIAL PROPERTIES OF STURMIAN PALINDROMES. International Journal of Foundations of Computer Science, 2006, 17, 557-573.	0.8	16
6	Enumeration and structure of trapezoidal words. Theoretical Computer Science, 2013, 468, 12-22.	0.5	14
7	On some problems related to palindrome closure. RAIRO - Theoretical Informatics and Applications, 2008, 42, 679-700.	0.5	13
8	Some characterizations of finite Sturmian words. Theoretical Computer Science, 2006, 356, 118-125.	0.5	12
9	On <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"><mml:mi>Î¸</mml:mi></mml:math>-episturmian words. European Journal of Combinatorics, 2009, 30, 473-479.	0.5	10
10	Rich and Periodic-Like Words. Lecture Notes in Computer Science, 2009, , 145-155.	1.0	10
11	Aperiodic pseudorandom number generators based on infinite words. Theoretical Computer Science, 2016, 647, 85-100.	0.5	9
12	Palindromes in Sturmian Words. Lecture Notes in Computer Science, 2005, , 199-208.	1.0	8
13	Characteristic morphisms of generalized episturmian words. Theoretical Computer Science, 2009, 410, 2840-2859.	0.5	7
14	The sequence of open and closed prefixes of a Sturmian word. Advances in Applied Mathematics, 2017, 90, 27-45.	0.4	5
15	Some Characterizations of Sturmian Words in Terms of the Lexicographic Order. Fundamenta Informaticae, 2012, 116, 25-33.	0.3	4
16	On the number of episturmian palindromes. Theoretical Computer Science, 2010, 411, 3668-3684.	0.5	3
17	Reversible Christoffel factorizations. Theoretical Computer Science, 2013, 495, 17-24.	0.5	3
18	Open and Closed Prefixes of Sturmian Words. Lecture Notes in Computer Science, 2013, , 132-142.	1.0	3

#	ARTICLE	IF	CITATIONS
19	On a Family of Morphic Images of Arnoux-Rauzy Words. Lecture Notes in Computer Science, 2009, , 259-266.	1.0	3
20	A generalized palindromization map in free monoids. Theoretical Computer Science, 2012, 454, 109-128.	0.5	2
21	Sturmian words and the Stern sequence. Theoretical Computer Science, 2015, 581, 26-44.	0.5	2
22	Christoffel Words and the Calkin-Wilf Tree. Electronic Journal of Combinatorics, 2011, 18, .	0.2	2
23	On Christoffel and standard words and their derivatives. Theoretical Computer Science, 2017, 658, 122-147.	0.5	1
24	On a Generalization of Standard Episturmian Morphisms. Lecture Notes in Computer Science, 2008, , 158-169.	1.0	1
25	Characteristic Parameters and Special Trapezoidal Words. Lecture Notes in Computer Science, 2019, , 159-166.	1.0	0