

Lopes, Pedro

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A sufficient condition for a quandle to be Latin. <i>Journal of Combinatorial Designs</i> , 2022, 30, 251-259.	0.6	0
2	On the orbits associated with the Collatz conjecture. <i>Linear Algebra and Its Applications</i> , 2021, 615, 143-154.	0.9	0
3	The prevalence of persistent tangles. <i>Topology and Its Applications</i> , 2020, 271, 107040.	0.4	1
4	Removing colors $2k$, $2k - 1$, and k . <i>Journal of Knot Theory and Its Ramifications</i> , 2019, 28, 1940013.	0.3	2
5	Quandles of Cyclic Type with Several Fixed Points. <i>Electronic Journal of Combinatorics</i> , 2019, 26, .	0.4	2
6	Colorings beyond Fox: The other linear Alexander quandles. <i>Linear Algebra and Its Applications</i> , 2018, 548, 221-258.	0.9	3
7	The minimum number of Fox colors modulo 13 is 5. <i>Topology and Its Applications</i> , 2017, 216, 85-115.	0.4	5
8	Imprimitive permutations in primitive groups. <i>Journal of Algebra</i> , 2017, 486, 396-416.	0.7	6
9	Minimal sufficient sets of colors and minimum number of colors. <i>Journal of Knot Theory and Its Ramifications</i> , 2017, 26, 1743008.	0.3	0
10	Infinitely many prime knots with the same Alexander invariants. <i>Journal of Knot Theory and Its Ramifications</i> , 2017, 26, 1743009.	0.3	4
11	Delta diagrams. <i>Journal of Knot Theory and Its Ramifications</i> , 2016, 25, 1641008.	0.3	1
12	The minimization of the number of colors is different at $p = 11$. <i>Journal of Knot Theory and Its Ramifications</i> , 2015, 24, 1550027.	0.3	4
13	The delunification process and minimal diagrams. <i>Topology and Its Applications</i> , 2015, 193, 270-289.	0.4	5
14	ON THE MAXIMUM NUMBER OF COLORS FOR LINKS. <i>Journal of Knot Theory and Its Ramifications</i> , 2013, 22, 1350013.	0.3	4
15	MINIMUM NUMBER OF FOX COLORS FOR SMALL PRIMES. <i>Journal of Knot Theory and Its Ramifications</i> , 2012, 21, 1250025.	0.3	13
16	THE TENEVA GAME. <i>Journal of Knot Theory and Its Ramifications</i> , 2012, 21, 1250125.	0.3	6
17	Permutations which make transitive groups primitive. <i>Open Mathematics</i> , 2009, 7, .	1.0	0
18	On the minimum number of colors for knots. <i>Advances in Applied Mathematics</i> , 2008, 40, 36-53.	0.7	22

#	ARTICLE	IF	CITATIONS
19	Sequences of Knots and Their Limits. AIP Conference Proceedings, 2008, , .	0.4	0
20	Hyperfinite knots via the CJKLS invariant in the thermodynamic limit. Chaos, Solitons and Fractals, 2007, 34, 1450-1472.	5.1	1
21	On Finite Racks and Quandles. Communications in Algebra, 2006, 34, 371-406.	0.6	16
22	QUANDLES AT FINITE TEMPERATURES III. Journal of Knot Theory and Its Ramifications, 2005, 14, 275-373.	0.3	11
23	THE KNOT GROUP AND THE FUNDAMENTAL GROUP OF THE EMBEDDING 3-MANIFOLD. Journal of Knot Theory and Its Ramifications, 2005, 14, 265-273.	0.3	0
24	QUANDLES AT FINITE TEMPERATURES II. Journal of Knot Theory and Its Ramifications, 2003, 12, 1041-1092.	0.3	12
25	QUANDLES AT FINITE TEMPERATURES I. Journal of Knot Theory and Its Ramifications, 2003, 12, 159-186.	0.3	14
26	Equivalence classes of colorings. Banach Center Publications, 0, 103, 63-76.	0.1	3