Arunima Ray

List of Publications by Year
in descending order

9 papers	52 citations	1684188 5 h-index	1720034 7 g-index
9 all docs	9 docs citations	9 times ranked	12 citing authors

#	Article	IF	Citations
1	On the Upsilon invariant and satellite knots. Mathematische Zeitschrift, 2019, 292, 1431-1452.	0.9	3
2	Concordance of knots in S1Ã—S2. Journal of the London Mathematical Society, 2018, 98, 59-84.	1.0	5
3	A new family of links topologically, but not smoothly, concordant to the Hopf link. Journal of Knot Theory and Its Ramifications, 2017, 26, 1740002.	0.3	1
4	Fourâ€dimensional analogues of Dehn's lemma. Journal of the London Mathematical Society, 2017, 96, 111-132.	1.0	1
5	Shake slice and shake concordant knots. Journal of Topology, 2016, 9, 861-888.	0.5	6
6	Satellite operators as group actions on knot concordance. Algebraic and Geometric Topology, 2016, 16, 945-969.	0.4	11
7	Satellite operators with distinct iterates in smooth concordance. Proceedings of the American Mathematical Society, 2015, 143, 5005-5020.	0.8	9
8	Injectivity of satellite operators in knot concordance. Journal of Topology, 2014, 7, 948-964.	0.5	14
9	Slice knots which bound punctured Klein bottles. Algebraic and Geometric Topology, 2013, 13, 2713-2731.	0.4	2