

# Pedro Vaz

## List of Publications by Year in descending order

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1307594

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times ranked

48  
citing authors

#	ARTICLE	IF	CITATIONS
1	The universal $sl_3$ -link homology. Algebraic and Geometric Topology, 2007, 7, 1135-1169.	0.4	41
2	$sl_N$ -link homology ( $N \neq 4$ ) using foams and the Kapustin-Li formula. Geometry and Topology, 2009, 13, 1075-1128.	1.3	41
3	Super $q$ -Howe duality and web categories. Algebraic and Geometric Topology, 2017, 17, 3703-3749.	0.4	26
4	The 1,2-coloured HOMFLY-PT link homology. Transactions of the American Mathematical Society, 2011, 363, 2091-2091.	0.9	22
5	A REMARK ON RASMUSSEN'S INVARIANT OF KNOTS. Journal of Knot Theory and Its Ramifications, 2007, 16, 333-344.	0.3	21
6	A diagrammatic categorification of the $q$ -Schur algebra. Quantum Topology, 2012, 4, 1-75.	0.9	19
7	The foam and the matrix factorizations link homologies are equivalent. Algebraic and Geometric Topology, 2008, 8, 309-342.	0.4	11
8	The Diagrammatic Soergel Category and $sl_2$ -link homologies are equivalent. Algebraic and Geometric Topology, 2008, 8, 309-342.	0.7	5
9	The Diagrammatic Soergel Category and $sl_2$ -link homologies are equivalent. International Journal of Mathematics and Mathematical Sciences, 2010, 2010, 1-23.	0.7	4
10	On 2-Verma modules for quantum $sl_2$ . Selecta Mathematica, New Series, 2018, 24, 3763-3821.	1.0	4
11	An approach to categorification of Verma modules. Proceedings of the London Mathematical Society, 2018, 117, 1181-1241.	1.3	3
12	Odd Khovanov's arc algebra. Fundamenta Mathematicae, 2018, 241, 143-178.	0.5	3
13	2-Verma modules and the Khovanov-Rozansky link homologies. Mathematische Zeitschrift, 2021, 299, 139-162.	0.9	2
14	A survey on categorification of Verma modules. Journal of Interdisciplinary Mathematics, 2019, 22, 265-315.	0.7	1
15	Schur-Weyl duality, Verma modules, and row quotients of Ariki-Koike algebras. Pacific Journal of Mathematics, 2021, 311, 113-133.	0.5	1
16	Tensor product categorifications, Verma modules and the blob 2-category. Quantum Topology, 2021, 12, 705-812.	0.9	1
17	Not even Khovanov homology. Pacific Journal of Mathematics, 2020, 308, 223-256.	0.5	1
18	A Remark on BMW Algebra, $q$ -Schur Algebras and Categorification. Canadian Journal of Mathematics, 2014, 66, 453-480.	0.6	0

#	ARTICLE	IF	CITATIONS
19	2-Verma modules. Journal Fur Die Reine Und Angewandte Mathematik, 2021, .	0.9	0