

# Paulo Oliva

## List of Publications by Year in descending order

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31  
papers

265  
citations

1040056

9  
h-index

996975

15  
g-index

31  
all docs

31  
docs citations

31  
times ranked

54  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bounded functional interpretation. <i>Annals of Pure and Applied Logic</i> , 2005, 135, 73-112.	0.5	47
2	Selection functions, bar recursion and backward induction. <i>Mathematical Structures in Computer Science</i> , 2010, 20, 127-168.	0.6	44
3	Modified bar recursion. <i>Mathematical Structures in Computer Science</i> , 2006, 16, 163.	0.6	23
4	Proof mining in L1-approximation. <i>Annals of Pure and Applied Logic</i> , 2003, 121, 1-38.	0.5	20
5	Unifying Functional Interpretations. <i>Notre Dame Journal of Formal Logic</i> , 2006, 47, .	0.4	15
6	BAR RECURSION AND PRODUCTS OF SELECTION FUNCTIONS. <i>Journal of Symbolic Logic</i> , 2015, 80, 1-28.	0.5	12
7	An Analysis of Gödel's <i>dialectica</i> Interpretation via Linear Logic. <i>Dialectica</i> , 2008, 62, 269-290.	0.3	10
8	On Spector's bar recursion. <i>Mathematical Logic Quarterly</i> , 2012, 58, 356-265.	0.2	10
9	Bounded functional interpretation and feasible analysis. <i>Annals of Pure and Applied Logic</i> , 2007, 145, 115-129.	0.5	9
10	A constructive interpretation of Ramsey's theorem via the product of selection functions. <i>Mathematical Structures in Computer Science</i> , 2015, 25, 1755-1778.	0.6	8
11	A Hoare logic for linear systems. <i>Formal Aspects of Computing</i> , 2013, 25, 345-363.	1.8	7
12	THE HERBRAND FUNCTIONAL INTERPRETATION OF THE DOUBLE NEGATION SHIFT. <i>Journal of Symbolic Logic</i> , 2017, 82, 590-607.	0.5	7
13	Hybrid Functional Interpretations. , 2008, , 251-260.		7
14	Computational Interpretations of Classical Linear Logic. <i>Lecture Notes in Computer Science</i> , 2007, , 285-296.	1.3	7
15	The Peirce translation. <i>Annals of Pure and Applied Logic</i> , 2012, 163, 681-692.	0.5	6
16	Modified Realizability Interpretation of Classical Linear Logic. , 2007, , .		5
17	Functional interpretations of linear and intuitionistic logic. <i>Information and Computation</i> , 2010, 208, 565-577.	0.7	5
18	A DIRECT PROOF OF SCHWICHTENBERG'S BAR RECURSION CLOSURE THEOREM. <i>Journal of Symbolic Logic</i> , 2018, 83, 70-83.	0.5	5

#	ARTICLE	IF	CITATIONS
19	Bar recursion over finite partial functions. <i>Annals of Pure and Applied Logic</i> , 2017, 168, 887-921.	0.5	3
20	An analysis of the Podelski-Rybalchenko termination theorem via bar recursion. <i>Journal of Logic and Computation</i> , 2019, 29, 555-575.	0.8	3
21	The Peirce Translation and the Double Negation Shift. <i>Lecture Notes in Computer Science</i> , 2010, , 151-161.	1.3	3
22	Proof interpretations with truth. <i>Mathematical Logic Quarterly</i> , 2010, 56, 591-610.	0.2	2
23	Kripke Semantics for Intuitionistic Łukasiewicz Logic. <i>Studia Logica</i> , 2021, 109, 313-339.	0.6	2
24	Functional Interpretations of Intuitionistic Linear Logic. <i>Logical Methods in Computer Science</i> , 2011, 7, .	0.4	2
25	Confined modified realizability. <i>Mathematical Logic Quarterly</i> , 2010, 56, 13-28.	0.2	1
26	On bounded functional interpretations. <i>Annals of Pure and Applied Logic</i> , 2012, 163, 1030-1049.	0.5	1
27	On the Borel-Cantelli Lemmas, the Erdős-Rényi Theorem, and the Kochen-Stone Theorem. <i>Journal of Logic and Analysis</i> , 0, 13, .	0.5	1
28	On the Herbrand functional interpretation. <i>Mathematical Logic Quarterly</i> , 2020, 66, 91-98.	0.2	0
29	A parametrised functional interpretation of Heyting arithmetic. <i>Annals of Pure and Applied Logic</i> , 2021, 172, 102940.	0.5	0
30	Double Negation Semantics for Generalisations of Heyting Algebras. <i>Studia Logica</i> , 2021, 109, 341-365.	0.6	0
31	On Rational Choice and the Representation of Decision Problems. <i>Games</i> , 2021, 12, 86.	0.6	0