

# Nicolas Monod

## List of Publications by Year in descending order

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31

papers

773

citations

623734

14

h-index

580821

25

g-index

31

all docs

31

docs citations

31

times ranked

188

citing authors

#	ARTICLE	IF	CITATIONS
1	Lie groups as permutation groups: Ulam's problem in the nilpotent case. <i>Journal of Group Theory</i> , 2022, .	0.2	0
2	Furstenberg boundaries for pairs of groups. <i>Ergodic Theory and Dynamical Systems</i> , 2021, 41, 1514-1529.	0.6	1
3	Gelfand pairs admit an Iwasawa decomposition. <i>Mathematische Annalen</i> , 2020, 378, 605-611.	1.4	4
4	Asymptotics of Cheeger constants and unitarisability of groups. <i>Journal of Functional Analysis</i> , 2020, 278, 108457.	1.4	1
5	Extensive amenability and an application to interval exchanges. <i>Ergodic Theory and Dynamical Systems</i> , 2018, 38, 195-219.	0.6	28
6	Corrigendum to "Decomposing locally compact groups into simple pieces" [Math. Proc. Camb. Phil. Soc. 150 (1) (2011) 97-128]. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2018, 164, 381-384.	0.4	0
7	The cup product of Brooks quasimorphisms. <i>Forum Mathematicum</i> , 2018, 30, 1157-1162.	0.7	6
8	Amenable hyperbolic groups. <i>Journal of the European Mathematical Society</i> , 2015, 17, 2903-2947.	1.4	33
9	Relative amenability. <i>Groups, Geometry, and Dynamics</i> , 2014, 8, 747-774.	0.5	12
10	Fixed points and amenability in non-positive curvature. <i>Mathematische Annalen</i> , 2013, 356, 1303-1337.	1.4	12
11	Cantor systems, piecewise translations and simple amenable groups. <i>Annals of Mathematics</i> , 2013, 178, 775-787.	4.2	106
12	On the topological full group of a minimal Cantor $\mathbb{A}^2$ -system. <i>Proceedings of the American Mathematical Society</i> , 2013, 141, 3549-3552.	0.8	31
13	A lattice in more than two Kac-Moody groups is arithmetic. <i>Israel Journal of Mathematics</i> , 2012, 190, 413-444.	0.8	12
14	A fixed point theorem for $L^1$ spaces. <i>Inventiones Mathematicae</i> , 2012, 189, 143-148.	2.5	46
15	Decomposing locally compact groups into simple pieces. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2011, 150, 97-128.	0.4	50
16	The Dixmier problem, lamplighters and Burnside groups. <i>Journal of Functional Analysis</i> , 2010, 258, 255-259.	1.4	22
17	On the bounded cohomology of semi-simple groups, $S$ -arithmetic groups and products. <i>Journal Fur Die Reine Und Angewandte Mathematik</i> , 2010, 2010, .	0.9	5
18	Isometry groups of non-positively curved spaces: structure theory. <i>Journal of Topology</i> , 2009, 2, 661-700.	0.5	26

#	ARTICLE	IF	CITATIONS
19	Isometry groups of non-positively curved spaces: discrete subgroups. <i>Journal of Topology</i> , 2009, 2, 701-746.	0.5	30
20	Some properties of non-positively curved lattices. <i>Comptes Rendus Mathematique</i> , 2008, 346, 857-862.	0.3	2
21	Property (T) and rigidity for actions on Banach spaces. <i>Acta Mathematica</i> , 2007, 198, 57-105.	3.9	74
22	Superrigidity for irreducible lattices and geometric splitting. <i>Journal of the American Mathematical Society</i> , 2006, 19, 781-814.	3.9	55
23	Orbit equivalence rigidity and bounded cohomology. <i>Annals of Mathematics</i> , 2006, 164, 825-878.	4.2	103
24	Arithmeticity vs. Nonlinearity for Irreducible Lattices. <i>Geometriae Dedicata</i> , 2005, 112, 225-237.	0.3	7
25	Ideal bicombings for hyperbolic groups and applications. <i>Topology</i> , 2004, 43, 1319-1344.	0.3	27
26	Cocycle superrigidity and bounded cohomology for negatively curved spaces. <i>Journal of Differential Geometry</i> , 2004, 67, .	1.1	57
27	Negative curvature from a cohomological viewpoint and cocycle superrigidity. <i>Comptes Rendus Mathematique</i> , 2003, 337, 635-638.	0.3	7
28	Elementary totally disconnected locally compact groups, after Wesolek. , 0, , 236-257.	0	
29	Future directions in locally compact groups: a tentative problem list. , 0, , 343-356.	3	
30	An indiscrete Bieberbach theorem: from Amenable CAT(0) groups to Tits buildings. <i>Journal De L'Ecole Polytechnique - Mathematiques</i> , 0, 2, 333-383.	0.0	8
31	Lamplighters and the bounded cohomology of Thompson's group. <i>Geometric and Functional Analysis</i> , 0, , .	1.8	5