

# 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	Cantor systems, piecewise translations and simple amenable groups. <i>Annals of Mathematics</i> , 2013, 178, 775-787.	4.2	106
2	Orbit equivalence rigidity and bounded cohomology. <i>Annals of Mathematics</i> , 2006, 164, 825-878.	4.2	103
3	Property (T) and rigidity for actions on Banach spaces. <i>Acta Mathematica</i> , 2007, 198, 57-105.	3.9	74
4	Cocycle superrigidity and bounded cohomology for negatively curved spaces. <i>Journal of Differential Geometry</i> , 2004, 67, .	1.1	57
5	Superrigidity for irreducible lattices and geometric splitting. <i>Journal of the American Mathematical Society</i> , 2006, 19, 781-814.	3.9	55
6	Decomposing locally compact groups into simple pieces. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2011, 150, 97-128.	0.4	50
7	A fixed point theorem for $L^1$ spaces. <i>Inventiones Mathematicae</i> , 2012, 189, 143-148.	2.5	46
8	Amenable hyperbolic groups. <i>Journal of the European Mathematical Society</i> , 2015, 17, 2903-2947.	1.4	33
9	On the topological full group of a minimal Cantor $\mathbb{Z}^2$ -system. <i>Proceedings of the American Mathematical Society</i> , 2013, 141, 3549-3552.	0.8	31
10	Isometry groups of non-positively curved spaces: discrete subgroups. <i>Journal of Topology</i> , 2009, 2, 701-746.	0.5	30
11	Extensive amenability and an application to interval exchanges. <i>Ergodic Theory and Dynamical Systems</i> , 2018, 38, 195-219.	0.6	28
12	Ideal bicombings for hyperbolic groups and applications. <i>Topology</i> , 2004, 43, 1319-1344.	0.3	27
13	Isometry groups of non-positively curved spaces: structure theory. <i>Journal of Topology</i> , 2009, 2, 661-700.	0.5	26
14	The Dixmier problem, lamplighters and Burnside groups. <i>Journal of Functional Analysis</i> , 2010, 258, 255-259.	1.4	22
15	A lattice in more than two Kac-Moody groups is arithmetic. <i>Israel Journal of Mathematics</i> , 2012, 190, 413-444.	0.8	12
16	Fixed points and amenability in non-positive curvature. <i>Mathematische Annalen</i> , 2013, 356, 1303-1337.	1.4	12
17	Relative amenability. <i>Groups, Geometry, and Dynamics</i> , 2014, 8, 747-774.	0.5	12
18	An indiscrete Bieberbach theorem: from amenable $\text{CAT}(0)$ groups to Tits buildings. <i>Journal De L'Ecole Polytechnique - Mathematiques</i> , 0, 2, 333-383.	0.0	8

#	ARTICLE	IF	CITATIONS
19	Negative curvature from a cohomological viewpoint and cocycle superrigidity. <i>Comptes Rendus Mathematique</i> , 2003, 337, 635-638.	0.3	7
20	Arithmeticity vs. Nonlinearity for Irreducible Lattices. <i>Geometriae Dedicata</i> , 2005, 112, 225-237.	0.3	7
21	The cup product of Brooks quasimorphisms. <i>Forum Mathematicum</i> , 2018, 30, 1157-1162.	0.7	6
22	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
23	Lamplighters and the bounded cohomology of Thompson's group. <i>Geometric and Functional Analysis</i> , 0, , .	1.8	5
24	Gelfand pairs admit an Iwasawa decomposition. <i>Mathematische Annalen</i> , 2020, 378, 605-611.	1.4	4
25	Future directions in locally compact groups: a tentative problem list. , 0, , 343-356.		3
26	Some properties of non-positively curved lattices. <i>Comptes Rendus Mathematique</i> , 2008, 346, 857-862.	0.3	2
27	Asymptotics of Cheeger constants and unitarisability of groups. <i>Journal of Functional Analysis</i> , 2020, 278, 108457.	1.4	1
28	Furstenberg boundaries for pairs of groups. <i>Ergodic Theory and Dynamical Systems</i> , 2021, 41, 1514-1529.	0.6	1
29	Elementary totally disconnected locally compact groups, after Wesolek. , 0, , 236-257.		0
30	Corrigendum to "Decomposing locally compact groups into simple pieces" [ <i>Math. Proc. Camb. Phil. Soc.</i> 150 (1) (2011) 97-128]. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2018, 164, 381-384.	0.4	0
31	Lie groups as permutation groups: Ulam's problem in the nilpotent case. <i>Journal of Group Theory</i> , 2022, .	0.2	0