

FIȘA DE ÎNDEPLINIRE A STANDARDELOR MINIMALE
conform CNATDCU

Candidat: **Liviu Paunescu**

Publicatii:

Nr. crt.	Articol, referință bibliografică	Publicat în ultimii 7 ani	si	ni	si/ni
1	On sofic actions and equivalence relations Journal of Functional Analysis Vol 261, Issue 9, 2011, 2461-2485	Da	2,524	1	2,524
2	Product between ultrafilters and applications to the Connes' Embedding Problem J. Operator Theory, Vol 68, Iss 1, 2012, 165-172	Da	1,095	2	0,547
3	A convex structure on sofic embeddings Ergodic Theory and Dynamical Systems Vol 34, Issue 4, 2014, 1343-1352	Da	1,715	1	1,715
4	Almost commuting permutations are near commuting permutations Journal of Functional Analysis Vol 269, Issue 3, 2015, 745-757	Da	2,524	2	1,262
5	Convex structures revisited Ergodic Theory and Dynamical Systems Vol 36, Issue 5, 2016, 1596-1615	Da	1,715	1	1,715
6	Linear sofic groups and algebras Transactions of the American Mathematical Vol 369 (2017), 2285-2310	Da	2,756	2	1,378
7	A generalisation to Birkhoff - von Neumann theorem Advances in Mathematics, Vol 308, 2017, 836-858	Da	3,513	2	1,756
8	Unitaries in ultraproduct of matrices J. Operator Theory, Vol 78, Iss 2, 2017, 347-355.	Da	1,095	1	1,095
	Total				I=Irecent=11,992

Citari

Nr. crt.	Articolul citat	Articolul în care a fost citat	Referință bibliografică	si
1	On sofic actions and equivalence relations Journal of Functional Analysis	G Elek, E. Szabo; Sofic representations of amenable groups	Proceedings of the American Mathematical Society, Vol 139, 2011, 4285-4291	1,213
2		L. Ciobanu, D. Holt, S. Rees; Sofic groups: graph products and graphs of groups	Pacific Journal of Mathematics, Vol 271(1), 2014, 53-64	1,250
3		S. Popa; Independence properties in subalgebras of ultraproduct III factors	Journal of Functional Analysis, Vol 266, Iss 9, 2014, 5818-5846	2,524
4		B. Hayes; An lp-version of von Neumann dimension for Banach space representations of sofic groups II	Journal of Functional Analysis, Vol 269, Iss 8, 2015, 2365-2426	2,524
5		B. Hayes; Independence Tuples and Deninger's Problem;	Groups, Geometry, and Dynamics, Vol 11, Iss 1, 2017, 245-289	2,502
6		K. Dykema, D. Kerr, M. Pichot; Sofic dimension for discrete measured grupoids	Transaction of the American Mathematical Society, Vol 366, Iss 2, 2014, 707-748	1,378
7		G Elek; Full groups and soficity	Proceedings of the American Mathematical Society, Vol 143, 2015, 1943-1950	1,213
8		K. Dykema, T. Heister, K. Juschenko; Finitely Presented Groups Related to Kaplansky's Direct Finiteness Conjecture	Experimental Mathematics, Vol 24, Iss 3, 2015, 326-338	1,530
9		B. Hayes; Polish models and Sofic Entropy	Journal of the Institute of Mathematics of Jussieu, published online 2016.	2,630
10		R. Lyons, A. Thom; Invariant coupling of determinantal measures on sofic groups	Ergodic Theory and Dynamical Systems, Vol 36, Iss 2, 2016, 574-607	1,715
11		B. Hayes; Sofic Entropy of Gaussian Actions	Ergodic Theory and Dynamical Systems, published online 2016	1,715
12		B. Hayes; Fuglede- Kadison determinants and Sofic Entropy	Geometric and Functional Analysis, Vol 26(2), 2016, 520-606	5,668
13		D. Holt, S. Rees; Some closure results for C-approximable groups	Pacific J. Math. 287 (2017) 393-409	1,250
14	Product between ultrafilters and	JS Wu; Co-amenability and Connes's embedding problem	Science China Mathematics; Vol 55, Iss 5, 2012, 977-984	0,974

15	applications to the Connes' Embedding Problem (with Valerio Capraro) Journal of Operator Theory	V. Capraro, F. Rădulescu; Hilbert spaces and Connes' Embedding Problem	Complex Analysis and Operator Theory, Vol 7, Iss 4, 2013, 863-872	0,540
16	Linear sofic groups and algebras	T. Ceccherini, M. Coornaert; On sofic monoids	Semigroup Forum; Vol 89, Iss 3, 2014, 546-570	0,583
17	(with Goulnara Arzhantseva)	D. Holt, S. Rees; Some closure results for C-approximable groups	Pacific J. Math. 287 (2017) 393-409	1,250
18	Transactions of the American Mathematical Society	G. Elek; Convergence and limits of linear representations of finite groups	Journal of Algebra, Vol 450 (2016), 588-615	1,215
19	Convex structures revisited; Ergodic Theory and	B. Hayes; Sofic Entropy of Gaussian Actions	Ergodic Theory and Dynamical Systems, published online 2016	1,715
20	Dynamical Systems	B. Hayes; Polish models and Sofic Entropy	Journal of the Institute of Mathematics of Jussieu, published online 2016.	2,630
21		R. Moreno, LM. Rivera; Blocks in cycles and k-commuting permutations	SpringerPlus; 2016, 5(1):1949;	0,574
22	Almost commuting permutations are near commuting permutations (with Goulnara Arzhantseva); Journal of Functional Analysis	R. Moreno, LM. Rivera; Blocks in cycles and k-commuting permutations	SpringerPlus; 2016, 5(1):1949;	0,574
TOTAL		C = 22		

Data:
8.02.2018

Semnătura:

Păunescu