

# Doron Puder

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8518849/publications.pdf>

Version: 2024-02-01

9  
papers

118  
citations

1684188  
5  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

54  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Expansion of random graphs: new proofs, new results. <i>Inventiones Mathematicae</i> , 2015, 201, 845-908.   | 2.5 | 39        |
| 2 | Primitive words, free factors and measure preservation. <i>Israel Journal of Mathematics</i> , 2014, 201, 25-73.   | 0.8 | 28        |
| 3 | Word maps and spectra of random graph lifts. <i>Random Structures and Algorithms</i> , 2010, 37, 100-135.  | 1.1 | 22        |
| 4 | Matrix group integrals, surfaces, and mapping class groups I: $U(n)$ . <i>Inventiones Mathematicae</i> , 2019, 218, 341-411.   | 2.5 | 8         |
| 5 | Stallings graphs, algebraic extensions and primitive elements in $F_{\langle 2 \rangle}$ . <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2014, 157, 1-11. | 0.4 | 6         |
| 6 | Surface words are determined by word measures on groups. <i>Israel Journal of Mathematics</i> , 2021, 241, 749-774.  | 0.8 | 5         |
| 7 | Some orbits of free words that are determined by measures on finite groups. <i>Journal of Algebra</i> , 2020, 555, 305-324.  | 0.7 | 4         |
| 8 | Aldous's spectral gap conjecture for normal sets. <i>Transactions of the American Mathematical Society</i> , 2020, 373, 7067-7086.   | 0.9 | 4         |
| 9 | Core surfaces. <i>Geometriae Dedicata</i> , 2022, 216, .   | 0.3 | 2         |