

# Michael A Mandell

## List of Publications by Year in descending order

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16

papers

361

citations

840776

11

h-index

940533

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g-index

16

all docs

16

docs citations

16

times ranked

133

citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | K-theoretic Tateâ€“Poitou duality and the fiber of the cyclotomic trace. <i>Inventiones Mathematicae</i> , 2020, 221, 397-419.   | 2.5 | 3         |
| 2  | $E_n$ genera. <i>Geometry and Topology</i> , 2016, 19, 3193-3232.  | 1.3 | 8         |
| 3  | Robust Statistics, Hypothesis Testing, and Confidence Intervals for Persistent Homology on Metric Measure Spaces. <i>Foundations of Computational Mathematics</i> , 2014, 14, 745-789. | 2.5 | 57        |
| 4  | Quantitative Homotopy Theory in Topological Data Analysis. <i>Foundations of Computational Mathematics</i> , 2013, 13, 885-911.  | 2.5 | 6         |
| 5  | The multiplication on BP. <i>Journal of Topology</i> , 2013, 6, 285-310.   | 0.5 | 13        |
| 6  | Algebraic K-theory and abstract homotopy theory. <i>Advances in Mathematics</i> , 2011, 226, 3760-3812.  | 1.1 | 19        |
| 7  | Derived Koszul duality and involutions in the algebraic K-theory of spaces. <i>Journal of Topology</i> , 2011, 4, 327-342.   | 0.5 | 12        |
| 8  | The localization sequence for the algebraic K-theory of topological K-theory. <i>Acta Mathematica</i> , 2008, 200, 155-179.  | 3.9 | 23        |
| 9  | Modules in monoidal model categories. <i>Journal of Pure and Applied Algebra</i> , 2007, 210, 395-421.   | 0.6 | 14        |
| 10 | Cochains and homotopy type. <i>Publications Mathematiques De L'Institut Des Hautes Etudes Scientifiques</i> , 2006, 103, 213-246.  | 4.3 | 23        |
| 11 | EQUIVARIANT UNIVERSAL COEFFICIENT AND KÃœNNETH SPECTRAL SEQUENCES. <i>Proceedings of the London Mathematical Society</i> , 2006, 92, 505-544.  | 1.3 | 22        |
| 12 | Homology and cohomology of E? ring spectra. <i>Mathematische Zeitschrift</i> , 2005, 249, 903-944.   | 0.9 | 42        |
| 13 | Topological AndrÃ©â€“Quillen Cohomology and Eâž AndrÃ©â€“Quillen Cohomology. <i>Advances in Mathematics</i> , 2003, 177, 227-279.  | 1.1 | 18        |
| 14 | Algebraic models for equivariant homotopy theory over Abelian compact Lie groups. <i>Mathematische Zeitschrift</i> , 2002, 240, 261-287.   | 0.9 | 4         |
| 15 | Equivariant p-adic homotopy theory. <i>Topology and Its Applications</i> , 2002, 122, 637-651.   | 0.4 | 3         |
| 16 | Eâž algebras and p-adic homotopy theory. <i>Topology</i> , 2001, 40, 43-94.  | 0.3 | 94        |