

Most Active Mathematical Fields, in The American Mathematical Monthly

Historically:

26 Real Functions
05 Combinatorics
15 Linear and Multilinear Algebra; Matrix Theory
54 General Topology
11 Number Theory
01 History and Biography
52 Convex and Discrete Geometry
20 Group Theory and Generalizations
30 Functions of a Complex Variable
60 Probability Theory and Stochastic Processes

Currently:

11 Number Theory
26 Real Functions
51 Geometry
05 Combinatorics
01 History and Biography
52 Convex and Discrete Geometry
00 General
15 Linear and Multilinear Algebra; Matrix Theory
30 Functions of a Complex Variable
60 Probability Theory and Stochastic Processes

Methodology: “Historically” based on # publications indexed in MathSciNet 1894-1999.

“Currently” based on # publications indexed in MathSciNet 2000-present. Data collected on 11/15/2013.