A Roughly Ranked List of Journals

The focus here is on general interest journals and journals in geometry, topology, and group theory. The journals are roughly ranked into tiers (with the more highly ranked journals at the top and with the journals in each tier listed alphabetically). The list is of course biased, but I hope it is still useful as a resource. I am grateful to the many people that gave comments on previous versions. Additional comments are welcome.

Annals of Mathematics
Inventiones Mathematicae
Journal of the American Mathematical Society
Publications Mathématiques de l'IHÉS

Acta Mathematica
Advances in Mathematics
Duke Mathematical Journal
Journal of the European Mathematical Society

American Journal of Mathematics
Geometric and Functional Analysis
Geometry & Topology
Journal für die reine und angewandte Mathematik (Crelle's Journal)
Journal of Differential Geometry

Commentarii Mathematici Helvetici Compositio Mathematica Mathematische Annalen

Journal of Topology Mathematische Zeitschrift Proceedings of the London Mathematical Society Transactions of the American Mathematical Society

Algebraic & Geometric Topology
Bulletin of the London Mathematical Society
Groups, Geometry, and Dynamics
International Mathematics Research Notices
Israel Journal of Mathematics
Journal of Algebra
Mathematical Research Letters
Michigan Mathematical Journal
Proceedings American Mathematical Society

(The second page starts a new tier.)

Geometriae Dedicata
Glasgow Mathematical Journal
Journal of Topology and Analysis
New York Journal of Mathematics
Pacific Journal of Mathematics
Topology and its Applications

Journal of Knot Theory and Its Ramifications Rocky Mountain Journal of Mathematics

Journals that publish expository papers:

L'Enseignement mathématique Bulletin of the London Mathematical Society Mathematical Research Letters

Journals that publish long papers:

Memoirs of the American Mathematical Society Astérisque

Journals that publish quickly:

International Mathematics Research Notices Mathematical Research Letters