# Boris Botvinnik

List of Publications by Year
in descending order

| 7 | 75 | 1937685 | 1720034 |
|---|---|---|---|
| papers | citations | 4 | 7 |
| | | h-index | g-index |

| 8 | 8 | 8 | 28 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------| 
| 1 | Infinite loop spaces and positive scalar curvature. Inventiones Mathematicae, 2017, 209, 749-835. | 2.5 | 28 |
| 2 | Metrics of Positive Scalar Curvature on Spherical Space Forms. Canadian Journal of Mathematics, 1996, 48, 64-80. | 0.6 | 18 |
| 3 | The Weyl functional near the Yamabe invariant. Journal of Geometric Analysis, 2003, 13, 1-20. | 1.0 | 12 |
| 4 | Stable moduli spaces of highâ€dimensional handlebodies. Journal of Topology, 2017, 10, 101-163. | 0.5 | 9 |
| 5 | Concordance and Isotopy of Metrics with Positive Scalar Curvature. Geometric and Functional Analysis, 2013, 23, 1099-1144. | 1.8 | 4 |
| 6 | Positive scalar curvature on simply connected spin pseudomanifolds. Journal of Topology and Analysis, 2023, 15, 413-443. | 0.5 | 3 |
| 7 | Minimal hypersurfaces and bordism of positive scalar curvature metrics. Mathematische Annalen, 2018, 371, 189-224. | 1.4 | 1 |