

# Maryam Mirzakhani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11218372/publications.pdf>

Version: 2024-02-01

15  
papers

815  
citations

840776

11  
h-index

1125743

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

188  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simple geodesics and Weil-Petersson volumes of moduli spaces of bordered Riemann surfaces. <i>Inventiones Mathematicae</i> , 2006, 167, 179-222.	2.5	198
2	Weil-Petersson volumes and intersection theory on the moduli space of curves. <i>Journal of the American Mathematical Society</i> , 2006, 20, 1-23.	3.9	156
3	Growth of the number of simple closed geodesics on hyperbolic surfaces. <i>Annals of Mathematics</i> , 2008, 168, 97-125.	4.2	100
4	Isolation, equidistribution, and orbit closures for the $SL(2, \mathbb{R})$ action on moduli space. <i>Annals of Mathematics</i> , 2015, , 673-721.	4.2	93
5	Growth of Weil-Petersson Volumes and Random Hyperbolic Surface of Large Genus. <i>Journal of Differential Geometry</i> , 2013, 94, .	1.1	54
6	Invariant and stationary measures for the action on Moduli space. <i>Publications Mathematiques De L'Institut Des Hautes Etudes Scientifiques</i> , 2018, 127, 95-324.	4.3	53
7	Lattice point asymptotics and volume growth on Teichmüller space. <i>Duke Mathematical Journal</i> , 2012, 161, .	1.5	33
8	Counting closed geodesics in moduli space. <i>Journal of Modern Dynamics</i> , 2011, 5, 71-105.	0.5	28
9	Towards large genus asymptotics of intersection numbers on moduli spaces of curves. <i>Geometric and Functional Analysis</i> , 2015, 25, 1258-1289.	1.8	28
10	Lengths of closed geodesics on random surfaces of large genus. <i>Commentarii Mathematici Helvetici</i> , 2019, 94, 869-889.	0.7	22
11	The boundary of an affine invariant submanifold. <i>Inventiones Mathematicae</i> , 2017, 209, 927-984.	2.5	17
12	Full-rank affine invariant submanifolds. <i>Duke Mathematical Journal</i> , 2018, 167, .	1.5	11
13	Counting closed geodesics in strata. <i>Inventiones Mathematicae</i> , 2019, 215, 535-607.	2.5	11
14	Ergodic Theory of the Earthquake Flow. <i>International Mathematics Research Notices</i> , 0, , .	1.0	8
15	On Weil-Petersson Volumes and Geometry of Random Hyperbolic Surfaces. , 2011, , .		3