

# Qinglong Zhou

## List of Publications by Year in descending order

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9  
papers

40  
citations

2258059

3  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

17  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | A new class of problems in the calculus of variations. <i>Regular and Chaotic Dynamics</i> , 2013, 18, 553-584.   | 0.8 | 15        |
| 2 | Maslov-Type Indices and Linear Stability of Elliptic Euler Solutions of the Three-Body Problem. <i>Archive for Rational Mechanics and Analysis</i> , 2017, 226, 1249-1301.                            | 2.4 | 9         |
| 3 | The reduction of the linear stability of elliptic Euler–Moulton solutions of the n-body problem to those of 3-body problems. <i>Celestial Mechanics and Dynamical Astronomy</i> , 2017, 127, 397-428. | 1.4 | 7         |
| 4 | Equivalence of linear stabilities of elliptic triangle solutions of the planar charged and classical three-body problems. <i>Journal of Differential Equations</i> , 2015, 258, 3851-3879.            | 2.2 | 3         |
| 5 | Linear stability of elliptic relative equilibria of restricted four-body problem. <i>Journal of Differential Equations</i> , 2020, 269, 4751-4798.  | 2.2 | 2         |
| 6 | Analytic results for the linear stability of the equilibrium point in Robe's restricted elliptic three-body problem. <i>Discrete and Continuous Dynamical Systems</i> , 2017, 37, 1763-1787.          | 0.9 | 2         |
| 7 | Radially symmetric sign-definite solutions for a class of nonlocal Schrödinger equations. <i>Journal of Mathematical Physics</i> , 2017, 58, 011507.  | 1.1 | 1         |
| 8 | Trace estimation of a family of periodic Sturm-Liouville operators with application to Robe's restricted three-body problem. <i>Journal of Mathematical Physics</i> , 2019, 60, 053503.               | 1.1 | 1         |
| 9 | A stochastic linear-quadratic differential game with time-inconsistency. <i>Electronic Research Archive</i> , 2022, 30, 2550-2567.  | 0.9 | 0         |