

Eduardo Corona

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4679652/publications.pdf>

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7
papers

165
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

150
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | An $\mathcal{O}(N)$ direct solver for integral equations on the plane. Applied and Computational Harmonic Analysis, 2015, 38, 284-317. | 2.2 | 76 |
| 2 | An integral equation formulation for rigid bodies in Stokes flow in three dimensions. Journal of Computational Physics, 2017, 332, 504-519. | 3.8 | 28 |
| 3 | A scalable computational platform for particulate Stokes suspensions. Journal of Computational Physics, 2020, 416, 109524. | 3.8 | 23 |
| 4 | A Tensor-Train accelerated solver for integral equations in complex geometries. Journal of Computational Physics, 2017, 334, 145-169. | 3.8 | 18 |
| 5 | Boundary integral equation analysis for suspension of spheres in Stokes flow. Journal of Computational Physics, 2018, 362, 327-345. | 3.8 | 15 |
| 6 | Tensor Train Accelerated Solvers for Nonsmooth Rigid Body Dynamics. Applied Mechanics Reviews, 2019, 71, . | 10.1 | 4 |
| 7 | Scalable Solvers for Cone Complementarity Problems in Frictional Multibody Dynamics. , 2019, , . | | 1 |