

Jâ€a Fotakis

List of Publications by Year in descending order

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7
papers

98
citations

1684188

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1872680

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7
all docs

7
docs citations

7
times ranked

56
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Diffusion of Conserved Charges in Relativistic Heavy Ion Collisions. Physical Review Letters, 2018, 120, 242301. | 7.8 | 44 |
| 2 | Diffusion processes involving multiple conserved charges: A study from kinetic theory and implications to the fluid-dynamical modeling of heavy ion collisions. Physical Review D, 2020, 101, . | 4.7 | 23 |
| 3 | Bjorken flow attractors with transverse dynamics. Physical Review D, 2021, 104, . | 4.7 | 11 |
| 4 | Diffusion coefficient matrix of the strongly interacting quark-gluon plasma. Physical Review D, 2021, 104, . | 4.7 | 10 |
| 5 | Cross-conductivity: Novel transport coefficients to constrain the hadronic degrees of freedom of nuclear matter. Physical Review D, 2020, 101, . | 4.7 | 9 |
| 6 | Longitudinal dynamics of multiple conserved charges. Nuclear Physics A, 2021, 1005, 121899. | 1.5 | 1 |
| 7 | Diffusion of Conserved Charges in Relativistic Heavy Ion Collisions. Proceedings (mdpi), 2019, 10, . | 0.2 | 0 |