

Sean Gryb

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

272
citations

1040056

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940533

16
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19
all docs

19
docs citations

19
times ranked

138
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Einstein gravity as a 3D conformally invariant theory. <i>Classical and Quantum Gravity</i> , 2011, 28, 045005. | 4.0 | 117 |
| 2 | Time Remains. <i>British Journal for the Philosophy of Science</i> , 2016, 67, 663-705. | 2.3 | 25 |
| 3 | Bouncing unitary cosmology I. Mini-superspace general solution. <i>Classical and Quantum Gravity</i> , 2019, 36, 035009. | 4.0 | 15 |
| 4 | The Role of Time in Relational Quantum Theories. <i>Foundations of Physics</i> , 2012, 42, 1210-1238. | 1.3 | 14 |
| 5 | Superpositions of the cosmological constant allow for singularity resolution and unitary evolution in quantum cosmology. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018, 784, 324-329. | 4.1 | 14 |
| 6 | Symmetry and Evolution in Quantum Gravity. <i>Foundations of Physics</i> , 2014, 44, 305-348. | 1.3 | 12 |
| 7 | 2+1gravity on the conformal sphere. <i>Physical Review D</i> , 2013, 87, . | 4.7 | 11 |
| 8 | A shape dynamical approach to holographic renormalization. <i>European Physical Journal C</i> , 2015, 75, 1. | 3.9 | 11 |
| 9 | Schrödinger Evolution for the Universe: Reparametrization. <i>Classical and Quantum Gravity</i> , 2016, 33, 065004. | 4.0 | 11 |
| 10 | When scale is surplus. <i>Synthese</i> , 2021, 199, 14769. | 1.1 | 9 |
| 11 | The gravity/CFT correspondence. <i>European Physical Journal C</i> , 2013, 73, 1. | 3.9 | 8 |
| 12 | A definition of background independence. <i>Classical and Quantum Gravity</i> , 2010, 27, 215018. | 4.0 | 6 |
| 13 | New Difficulties for the Past Hypothesis. <i>Philosophy of Science</i> , 2021, 88, 511-532. | 1.0 | 5 |
| 14 | Observing shape in spacetime. <i>General Relativity and Gravitation</i> , 2015, 47, 1. | 2.0 | 4 |
| 15 | Is epistemic quantum cosmology?. <i>Studies in History and Philosophy of Science Part B - Studies in History and Philosophy of Modern Physics</i> , 2016, 56, 1-12. | 1.4 | 3 |
| 16 | Bouncing unitary cosmology II. Mini-superspace phenomenology. <i>Classical and Quantum Gravity</i> , 2019, 36, 035010. | 4.0 | 3 |
| 17 | Angular momentum without rotation: Turbocharging relationalism. <i>Studies in History and Philosophy of Science Part A</i> , 2021, 88, 138-155. | 1.2 | 3 |
| 18 | Regarding the "Hole Argument" and the "Problem of Time". <i>Philosophy of Science</i> , 2016, 83, 563-584. | 1.0 | 1 |