

論文リスト

- [1] "Extreme charged black holes in braneworld with cosmological constant", R. Suzuki, T. Shiromizu and N. Tanahashi, Phys. Rev. D82, 085029 (2010).
- [2] "Caged black hole with the Maxwell charge", R. Suzuki, S. Kinoshita and T. Shiromizu, Phys. Rev. D86, 044018 (2012).
- [3] "A no-go on strictly stationary spacetimes in four/higher dimensions", T. Shiromizu, S. Ohashi and R. Suzuki, Phys. Rev. D86, 064041 (2012).
- [4] "Large D limit of General Relativity", R. Emparan, R. Suzuki and K. Tanabe, JHEP 1306, 009 (2013).
- [5] "Instability of rotating black holes : large D analysis", R. Emparan, R. Suzuki and K. Tanabe, JHEP 1406, 106 (2014).
- [6] "Decoupling and non-decoupling dynamics of large D black holes", R. Emparan, R. Suzuki and K. Tanabe, JHEP 1407, 113 (2014).
- [7] "Quasinormal modes of (Anti-)de Sitter black holes in the 1/D expansion", R. Emparan, R. Suzuki and K. Tanabe, JHEP 1504, 085 (2015). [[arXiv:1502.02820 \[hep-th\]](https://arxiv.org/abs/1502.02820)]
- [8] "Effective theory of Black Holes in the 1/D expansion", R. Emparan, T. Shiromizu, R. Suzuki, K. Tanabe and T. Tanaka, JHEP 1506, 159 (2015). [[arXiv:1504.06489 \[hep-th\]](https://arxiv.org/abs/1504.06489)].
- [9] "Stationary black holes: Large D analysis", R. Suzuki and K. Tanabe, JHEP 1509, 193 (2015). [[arXiv:1505.01282 \[hep-th\]](https://arxiv.org/abs/1505.01282)]
- [10] "Non-uniform black strings and the critical dimension in the 1/D expansion", R. Suzuki and K. Tanabe, JHEP 1510, 107 (2015). [[arXiv:1506.01890 \[hep-th\]](https://arxiv.org/abs/1506.01890)]
- [11] "Evolution and endpoint of the black string instability: Large D solution", R. Emparan, R. Suzuki and K. Tanabe, Phys.Rev.Lett. 115 (2015) 9, 091102. [[arXiv:1506.06772 \[hep-th\]](https://arxiv.org/abs/1506.06772)]
- [12] "Hydro-elastic Complementarity in Black Branes at large D", R. Emparan, K. Izumi, R. Luna, R. Suzuki, K. Tanabe, JHEP 1606, 117 (2016) [[arXiv:1602.05752 \[hep-th\]](https://arxiv.org/abs/1602.05752)]
- [13] "Phases and Stability of Non-Uniform Black Strings", R. Emparan, R. Luna, M. Martínez, R. Suzuki and K. Tanabe, JHEP 1805, 104 (2018) [[arXiv:1802.08191 \[hep-th\]](https://arxiv.org/abs/1802.08191)]
- [14] "Topology-changing horizons at large D as Ricci flows", R. Emparan and R. Suzuki, JHEP 1907, 094 (2019) [[arXiv:1905.01062 \[hep-th\]](https://arxiv.org/abs/1905.01062)]

雑誌

- [1] 「一般相対性理論における次元無限大極限」、田邊健太朗、鈴木良拓、日本物理学会誌 71巻10号、平成28年10月