

## 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).
- [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).
- [9] “Stationary black holes: Large D analysis”,  
R. Suzuki and K. Tanabe, JHEP 1509, 193 (2015).
- [10] “Non-uniform black strings and the critical dimension in the 1/D expansion”,  
R. Suzuki and K. Tanabe, JHEP 1510, 107 (2015).
- [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.
- [12] “Hydro-elastic Complementarity in Black Branes at large D”,  
R. Emparan, K. Izumi, R. Luna, R. Suzuki, K. Tanabe, JHEP 1606, 117 (2016).
- [13] “Phases and Stability of Non-Uniform Black Strings”,  
R. Emparan, R. Luna, M. Martínez, R. Suzuki and K. Tanabe, JHEP 1805, 104 (2018).
- [14] “Topology-changing horizons at large D as Ricci flows”,  
R. Emparan and R. Suzuki, JHEP 1907, 094 (2019).
- [15] “Black Ripples, Flowers and Dumbbells at large D”,  
D. Licht, R. Luna and R. Suzuki, JHEP 04, 108 (2020).
- [16] “Entropy production and entropic attractors in black hole fusion and fission”,  
T. Andrade, R. Emparan, A. Jansen, D. Licht, R. Luna, R. Suzuki, JHEP 08 098 (2020).
- [17] “Brane blobology in the large D effective theory”,  
R. Suzuki, JHEP 02 131 (2021).

## 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