

## Списък на публикациите, представени за участие в конкурса

№	Публикация	Съществе н принос	Точки	Група	Степен/д лъжност
1	K. Hristov, "Axion Stabilization in Type IIB Flux Compactifications", JHEP 01 (2009) 046	Да	25	I	магистър
2	K. Hristov, H. Looyestijn and S. Vandoren, "Maximally supersymmetric solutions of $D=4$ $N=2$ gauged supergravity", JHEP 11 (2009) 115	Да	25	I	доктор
3	K. Hristov, H. Looyestijn and S. Vandoren, "BPS black holes in $N=2$ $D=4$ gauged supergravities", JHEP 08 (2010) 103	Да	25	I	
4	K. Hristov, S. Vandoren, "Static supersymmetric black holes in $AdS_4$ with spherical symmetry", JHEP 04 (2011) 047	Да	25	I	
5	K. Hristov, C. Toldo and S. Vandoren, "On BPS bounds in $D=4$ $N=2$ gauged supergravity", JHEP 1112 (2011) 014	Да	25	I	
6	K. Hristov, "On BPS Bounds in $D=4$ $N=2$ Gauged Supergravity II: General Matter couplings and Black Hole Masses", JHEP 1203 (2012) 095	Да	25	I	
7	K. Hristov, S. Katmadas and V. Pozzoli, "Ungauging black holes and hidden supercharges", JHEP 1301 (2013) 110	Да	25	I	гл. асист.
8	K. Hristov, A. Tomasiello and A. Zaffaroni, "Supersymmetry on Three-dimensional Lorentzian Curved Spaces and Black Hole Holography", JHEP 1305 (2013) 057	Да	25	I	
9	K. Hristov, C. Toldo and S. Vandoren, "Phase transitions of magnetic $AdS_4$ black holes with scalar hair", Phys.Rev. D88 (2013) 026019	Да	25	I	
10	A. Gnechhi, K. Hristov, D. Klemm, C. Toldo, and O. Vaughan, "Rotating black holes in 4d gauged supergravity", JHEP 1401 (2014) 127		25	I	

11	K. Hristov, A. Rota, "Attractors, black objects, and holographic RG flows in 5d maximal gauged supergravities", JHEP 1403 (2014) 057	Да	25	1	ДОЦЕНТ
12	K. Hristov, "Dimensional reduction of BPS attractors in AdS gauged supergravities", JHEP 1412 (2014) 066	Да	25	1	
13	K. Hristov, A. Rota, "6d-5d-4d reduction of BPS attractors in flat gauged supergravities", Nucl.Phys. B897 (2015) 213-228	Да	25	1	
14	K. Hristov, S. Katmadas, "Wilson lines for AdS <sub>5</sub> black strings", JHEP 1502 (2015) 009	Да	25	1	
15	K. Hristov, S. Katmadas and I. Lodato, "Higher derivative corrections to BPS black hole attractors in 4d gauged supergravity", JHEP 1605 (2016) 173	Да	25	1	
16	S. M. Hosseini, K. Hristov and A. Zaffaroni, "An extremization principle for the entropy of rotating BPS black holes in AdS <sub>5</sub> ", JHEP 1707 (2017) 106	Да	25	1	
17	S. M. Hosseini, K. Hristov and A. Passias, "Holographic microstate counting for AdS <sub>4</sub> black holes in massive IIA supergravity", JHEP 1710 (2017) 190	Да	25	1	
18	K. Hristov, I. Lodato and V. Reys, "On the quantum entropy function in 4d gauged supergravity, JHEP 1807 (2018) 072	Да	25	1	
19	S. M. Hosseini, K. Hristov and A. Zaffaroni, "A note on the entropy of rotating BPS AdS <sub>7</sub> × S <sup>4</sup> black holes", JHEP 1805 (2018) 121	Да	25	1	
20	S. M. Hosseini, K. Hristov, A. Passias and A. Zaffaroni, "6D attractors and black hole microstates", JHEP 1812 (2018) 001		25	1	
21	N. Bobev, F. Gautason and K. Hristov, "The Holographic Dual of the Ω-background", Phys.Rev. D100 (2019) no.2, 021901	Да	25	1	

22	K. Hristov, S. Katmadas and C. Toldo, "Matter-coupled supersymmetric Kerr- Newman-AdS <sub>4</sub> black holes", Phys.Rev. D100 (2019) no.6, 066016	Да	25	1	
----	--	----	----	---	--