

A Raymond Penner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5263947/publications.pdf>

Version: 2024-02-01

16
papers

176
citations

1478505

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1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

74
citing authors

#	ARTICLE	IF	CITATIONS
1	The physics of sliding cylinders and curling rocks. American Journal of Physics, 2001, 69, 332-339.	0.7	56
2	Reply to the Comment on "A Scratch-Guide Model for the Motion of a Curling rock". Tribology Letters, 2020, 68, 1.	2.6	26
3	The physics of golf: The optimum loft of a driver. American Journal of Physics, 2001, 69, 563-568.	0.7	14
4	A Scratch-Guide Model for the Motion of a Curling Rock. Tribology Letters, 2019, 67, 1.	2.6	14
5	The physics of golf: The convex face of a driver. American Journal of Physics, 2001, 69, 1073-1081.	0.7	11
6	Gravitational anti-screening as an alternative to dark matter. Astrophysics and Space Science, 2016, 361, 1.	1.4	10
7	Gravitational anti-screening as an alternative to the Λ CDM Λ model. Astrophysics and Space Science, 2016, 361, 1.	1.4	7
8	Suspension of a disk on a surface of water. American Journal of Physics, 2000, 68, 549-551.	0.7	6
9	Induced energy polarization of the vacuum as the source of the baryonic Tully-Fisher relationship and the Pioneer anomaly. Canadian Journal of Physics, 2012, 90, 315-321.	1.1	5
10	A proposed experiment to test gravitational anti-screening and MOND using Sun-Gas giant saddle points. Astrophysics and Space Science, 2020, 365, 1.	1.4	5
11	A model for the source of the baryonic Tully-Fisher relationship and the Pioneer anomaly. Canadian Journal of Physics, 2011, 89, 841-847.	1.1	4
12	Induced energy polarization of the vacuum and the rotational curve for the Galaxy. Canadian Journal of Physics, 2013, 91, 126-133.	1.1	4
13	Gravitational anti-screening and binary galaxies. Astrophysics and Space Science, 2017, 362, 1.	1.4	4
14	Gravitational anti-screening and predictions within the solar system. Astrophysics and Space Science, 2020, 365, 1.	1.4	4
15	Induced energy polarization of the vacuum and the Coma cluster. Canadian Journal of Physics, 2013, 91, 1114-1120.	1.1	3
16	Induced energy polarization of the vacuum and the rotational curves of spiral galaxies. Canadian Journal of Physics, 2013, 91, 610-617.	1.1	3