

M S El-Nagdy

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Features on Very Peripheral Collisions of ^{16}O -Em at 3.7A GeV. Chinese Physics Letters, 2018, 35, 032501.	3.3	4
2	Channels of projectile fragmentation of ^{16}O nucleus in nuclear emulsion. Journal of Physics Communications, 2018, 2, 035010.	1.2	5
3	Target productions in forward and backward hemispheres in the interactions of ^{28}Si -EM at 14.6A GeV. International Journal of Modern Physics E, 2015, 24, 1550084.	1.0	4
4	Study of the parameters affecting radon gas flux from the stream sediments at Seila area Southeastern desert, Egypt. Environmental Earth Sciences, 2015, 73, 8035-8044.	2.7	16
5	SEARCH ON e^+e^- - e^-e^+ PAIR AND OBSERVATION OF A NEW LIGHT NEUTRAL BOSON. , 2011, , .		0
6	ESTIMATING THE STRUCTURE OF $^{6,7}\text{Li}$ AT $\sim 4.0\text{A GeV}/c$ BY MOMENTA MEASUREMENTS OF PROJECTILE FRAGMENTS IN EMULSION INTERACTIONS. Modern Physics Letters A, 2005, 20, 1513-1524.	1.2	5
7	SOME CHARACTERISTICS OF ^{6}Li AND ^{7}Li ISOTOPES INTERACTIONS WITH EMULSION NUCLEI AT $3.7\hat{a}^{\ast}4.5\text{AGeV}/c$. International Journal of Modern Physics E, 2004, 13, 619-630.	1.0	8
8	Multiple fast helium fragments production from ^{28}Si –emulsion interaction at 14.6 A GeV. Journal of Physics G: Nuclear and Particle Physics, 2002, 28, 1251-1258.	3.6	17
9	INDEPENDENT-NUCLEON INTERACTIONS IN COLLISIONS OF $4.2\text{A GeV}/c$ CARBON IONS WITH EMULSION NUCLEI. Modern Physics Letters A, 2001, 16, 985-998.	1.2	6
10	Fragmentation of ^{28}Si nuclei in nuclear emulsion. Journal of Physics G: Nuclear and Particle Physics, 1999, 25, 1169-1178.	3.6	17
11	Nuclear multifragmentation of and in emulsion nuclei. Journal of Physics G: Nuclear and Particle Physics, 1998, 24, 2265-2278.	3.6	16
12	Mechanism of Inelastic Collisions of Oxygen at $3.2\hat{a}^{\ast}\%TeV$ with Different Emulsion Targets. International Journal of Modern Physics E, 1997, 06, 135-149.	1.0	4
13	Characteristics of helium fragments produced in ^{16}O emulsion interactions at 960 GeV. Il Nuovo Cimento A, 1994, 107, 4-11.	0.2	1
14	Intermittency Analysis in Nuclear Multifragmentation. Europhysics Letters, 1993, 21, 527-532.	2.0	2
15	Mechanism of disintegration of emulsion nuclei by relativistic light nuclei. Physical Review C, 1993, 47, 346-350.	2.9	14
16	Interactions of ultrarelativistic oxygen nuclei in emulsion. Physical Review C, 1993, 48, 870-876.	2.9	4
17	NUCLEAR MULTIFRAGMENTATION AND INTERMITTENCY. Modern Physics Letters A, 1992, 07, 1113-1121.	1.2	11
18	Intermittency in nuclear multifragmentation at relativistic energy. Physical Review Letters, 1992, 68, 1656-1659.	7.8	26

#	ARTICLE	IF	CITATIONS
19	Search for anomalons produced in nuclear emulsion by 1.88A GeV ⁴⁰ Ar ions. Journal of Physics G: Nuclear Physics, 1987, 13, 1173-1178.	0.8	0
20	Mean Free Paths of He, Li, and Be Produced in Heavy-Ion Collisions at 2 GeV/u. Physical Review Letters, 1984, 52, 1280-1283.	7.8	38
21	Fission of Uranium Nuclei in Flight at Relativistic Energies. Physical Review Letters, 1984, 52, 1763-1766.	7.8	25