

AUTOR PRINCIPAL	TÍTULO	PERIÓDICO	ANO	QUALIS	CITAÇÃO	LINK	PRODUTIVIDADE CNPq	BASE
Kodama, T.; Ma, Hong-Hao; Wen, D.; Lin, K.; Qian, Wei-Liang; Wang, B.; Hama, Y.	Hydrodynamic results on multiplicity fluctuations in heavy-ion collisions.	Physical Review C	2020	A2	1	https://journals.aps.org/prc/abstract/10.1103/PhysRevC.101.024904		Web of Science
TORT, A. C.; MACHADO, R. R. ; ZARRO, C. A. D.	Squashing and spaghettification in Newtonian gravitation.	Revista Brasileira de Ensino de Física	2020	B5	-	https://www.scielo.br/scielo.php?script=sci_arttext&pid=S1806-11172020000100399	-	Scielo
Ballon-Bayona, Alfonso; MAMANI, LUIS A.'H.	Nonlinear realization of chiral symmetry breaking in holographic soft wall models.	PHYSICAL REVIEW D	2020	A2		https://journals.aps.org/prd/abstract/10.1103/PhysRevD.102.026013	Nivel 2	American Physical Society
Ballon-Bayona, Alfonso; SHOCK, JONATHAN P. ; ZOAKOS, DIMITRIOS .	Magnetic catalysis and the chiral condensate in holographic QCD	JOURNAL OF HIGH ENERGY PHYSICS	2020	A1		https://link.springer.com/article/10.1007/JHEP10(2020)193	Nivel 2	Springer
Ballon-Bayona, Alfonso; Boschi-Filho, Henrique ; CAPOSSO LI, EDUARDO FOLCO ; RODRIGUE	Criticality from Einstein-Maxwell-dilaton holography at finite temperature and density.	PHYSICAL REVIEW D	2020	A2		https://journals.aps.org/prd/abstract/10.1103/PhysRevD.102.126003	Nivel 2	American Physical Society

S, DIEGO M								
ALENCAR, AMANDA ; PRAZERES , ITALO ; CARVALHO, CARLOS RENATO DE ; IMPENS, FRANÇOIS ; Aline Medina ; de Castro Faria, N V ; ROBERT, JAQUES ; GinetteJalbert	Quantum State Preparation of Hydrogen Atoms by Hyperfine Quenching.	JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL PHYSICS	2020	B1	-	https://iopscience.iop.org/article/10.1088/1361-6455/abb6d8		IOPscience
FUJIMOTO, M. M. ; TANAKA, H. K. ; MARINHO, R. R. T. ; Medina, A. ; PRUDENTE, F. V. ; HOMEM, M. G. P.	Cross Sections and Asymmetry Parameters for Formic Acid in the Vacuum-Ultraviolet Energy Range.	The Journal of Physical Chemistry A	2020	A2		https://pubs.acs.org/doi/10.1021/acs.jpca.0c03520		American Chemical Society
LIMA, GERONIMO L. ; OLIVEIRA, RAIANA W. L. ; DE JESUS NETO, RAIMUNDO M. ; GOMES, ANGELO M. DE S. ; FIUZA JUNIOR, RAILDO A.	Single Step Synthesis of Magnetic Materials Derived from Biomass Residues.	Waste and Biomass Valorization	2020	B5		https://link.springer.com/article/10.1007/s12649-020-01003-7	Nivel 2	Springer

;								
ANDRADE, HELOYSA M. C. ; MASCARE NHAS, ARTUR J. S.								
NAVARRO, ROGÉRIO C.S. ; DE AVILLEZ, ROBERTO R. ; GOES, THIAGO FREIRE ; Gomes, Angelo M.S	Low temperature thermal and volumetric behavior of MnAl ₂ O ₄ spinel.	Journal of Materials Research and Technology -JMR&T	2020	B2		https://www.sciencedirect.com/science/article/pii/S223878541931333X?via%3Dhub	Nivel 2	Science direct
IMAMURA, WILLIAM ; USUDA, ÉRIK ODA ; PAIXÃO, LUCAS SOIMAMU RA, WILLIAM ; USUDA, ÉRIK ODA ; PAIXÃO, LUCAS SOARES ; BOM, NICOLAU MOLINA ; GOMES, ANGELO MARCIO ; CARVALH O, ALEXANDR E MAGNUS GOMES ARES ; BOM, NICOLAU MOLINA	Supergiant Barocaloric Effects in Acetoxy Silicone Rubber over a Wide Temperature Range: Great Potential for Solid-state Cooling.	CHINESE JOURNAL OF POLYMER SCIENCE	2020	B5	3	https://link.springer.com/article/10.1007/s10118-020-2423-9		Springer

; GOMES, ANGELO MARCIO ; CARVALHO, ALEXANDRE MAGNUS GOMES								
MENDONÇA, A. A. ; GHIVELD ER, L. ; BERNARDO, P. L. ; GU, HANLIN ; JAMES, R. D. ; COHEN, L. F. ; Gomes, A. M. .	Experimentally correlating thermal hysteresis and phase compatibility in multifunctional Heusler alloys.	PHYSICAL REVIEW MATERIALS	2020	A1	2	https://journals.aps.org/prmaterials/abstract/10.1103/PhysRevMaterials.4.114403		American Physical Society
SANTOS, ANTONIO CARLOS FONTES DOS..	A origem clássica da força do oscilador	Revista Brasileira de Ensino de Física	2020	B5		https://www.scielo.br/scielo.php?script=sci_arttext&pid=S1806-11172020000100405&tlang=pt	Nível 1D	Scielo
SILVEIRA, M V ; BARTHEM, R B ; Santos, A C F .	Colorblind cybernetic eye: an inclusive analogy for color vision.	PHYSICS EDUCATION (BRISTOL. PRINT)	2020	B5		https://iopscience.iop.org/article/10.1088/1361-6552/ab5359	Nível 1D	IOPscience
Oliveira, V ; Gomes, A H A ; Santos, A C F ; T'KÉSI, K .	Absolute cross sections for electron capture and loss of O in water molecule. JOURNAL OF PHYSICS.	CONFERENCE SERIES (PRINT)	2020	C		https://iopscience.iop.org/article/10.1088/1742-6596/1412/15/152069	Nível 1D	IOPscience
VASCONCELOS, D N ; Santos, A C F ; MORCELL	Atomic and molecular Auger decay in CHCl	JOURNAL OF PHYSICS. CONFERENCE SERIES	2020	C		https://iopscience.iop.org/article/10.1088/1742-6596/1412		IOPscience

E, V ; MACDONALD, M A ; SANT'ANNA, M M ; TENÓRIO, B N C ; Rocha, A B ; BONFIN, V B ; APPATHURAI, N ; ZUIN, L .	molecule.	(PRINT)				/12/122013	Nivel 1D	
VELLOSO, M. ; ACIOLY, V. ; Santos, A. C. F	Introduzindo o conceito de força do oscilador nas disciplinas iniciais de mecânica quântica	REVISTA BRASILEIRA DE ENSINO DE FÍSICA (ONLINE)	2020	B5		https://www.scielo.br/scielo.php?script=sci_arttext&pid=S1806-11172020000100476&tlang=pt	Nivel 1D	Scielo
Santos, A. C. F.; LAGO, A. F. ; LUCAS, C. A. ; DE SOUZA, G. G. B.	Competition between the shake-off and knockout mechanisms in the double and triple photoionization of the halothane molecule(C ₂ HBrClF ₃)	JOURNAL OF CHEMICAL PHYSICS	2020	A2		https://aip.scitation.org/doi/10.1063/5.0018248	Nivel 1D	AIP Scitation
ACIOLY, V. PICORETI, R. ;ROCHA, T. C. R. ; AZEVEDO, G. M. ; SANTOS, A. C. F	A Luz Síncrotron iluminando a Formação de Professores	A Físicana Escola (Online)	2020	C			Nivel 1D	
SANTOS, ANTONIO C F; VASCONCELOS,	Evidence of Ultrafast Dissociation in the CHCl ₃	JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND	2020	B1		https://iopscience.iop.org/article/10.1088/1361-6455/abc9		IOPscience

DEBORA NUNES ; MACDONA LD, MICHAEL ALASTAIR ; SANT'ANN A, MARCELO M ; TENÓRIO, BRUNO NUNES CABRAL ; ROCHA, ALEXANDR E BRAGA ; MORCELL E, VIVIANE ; BONFIM, VICTOR ; APPATHUR AI, NARAYAN ; ZUIN, LUCIA .	Molecule.	OPTICAL PHYSICS			cchhttps://io pscience.i op.org/arti cle/10.108 8/1361- 6455/abc9 cc	Nivel 1D	
KING, CAMERON ; SCHOENFI ELD, JOSHUA S. ; Calderón, M. J. ; Koiller, Belita ; SARAIVA, ANDRÉ ; Hu, Xuedong ; JIANG, HONGWEN ; Friesen, Mark ; COPPERS MITH, S. N. .	Lifting of spin blockade by charged impurities in Si-MOS 	PHYSICAL REVIEW B	2020	A2	https://jour nals.aps.o rg/prb/abst ract/10.11 03/PhysR evB.101.1 55411	Nivel 1A	America n Physical Society