

Department name: **Engineering Physics**

Publication details:

Title: Raman spectral studies of spray deposited CuO thin films				
Authors: Shashidhar R <u>Angadi,B. Chandrashekar,H.D.</u> <u>Murthy, L.C.S.</u>	ISSN : 1936-6612	Year: April 2016	Publisher, volume and page number : Advanced Scientific Publishers, 22 and 971-975 (5)	Cited:
Title: Isochronal effect of Optical studies of TiO ₂ thin films deposited by Spray pyrolysis technique				
Authors: <u>Angadi,B. Chandrashekar,H.D.</u> Shashidhar R, <u>Murthy, L.C.S.</u> Poornima. P	ISSN : 1936-6612	Year: April 2016	Publisher, volume and page number : Advanced Scientific Publishers, 22 and 739-744 (6)	Cited:
Title: Nano porous Al ₂ O ₃ -TiO ₂ thin film based humidity sensor prepared by spray pyrolysis technique				
Authors: H D Chandrashekar, Basavaraj Angadi, LCS Murthy, Shashidhar R, Poornima.P, Y.T.Ravikiran	ISBN : 978-0-7354-1375-7	Year: May 2016	Publisher, volume and page number : American Institute of Physics (AIP), 1728 and 020615	Cited:
Title: Optical Properties of (TiO ₂) _{1-x} (Al ₂ O ₃) _x Pseudo Binary Oxides Thin Films Prepared By Spray Pyrolysis Technique				
Authors: H D Chandrashekar, Basavaraj Angadi, L C S Murthy, Shashidhar R, Poornima.P	ISSN : 2214-7853	Year: June 2016	Publisher, volume and page number : ELSEVIER, 3 and 2027-2034	Cited:
Title: Preparation of characterization of spray deposited CdTe thin films towards fabrication of low cost hetero-junction solar cells				
Authors: Shashidhar R, H D Chandrashekar, Basavaraj Angadi, L C S Murthy, Poornima.P	ISSN : 0013-466X	Year: July- October 2016	Publisher, volume and page number : Journal of Electrochemical Society of India, Indian Institute of Science, Bangalore-560012, India, 65 and 230-240	Cited:
Title: Effect of thickness on Electrical properties of anatase TiO ₂ thin films by Spray Pyrolysis Technique				

Authors: H D Chandrashekar, Basavaraj Angadi, LCS Murthy, Shashidhar R, Poornima.P	ISSN : 0013-466X	Year: July- October 2016	Publisher, volume and page number : Journal of Electrochemical Society of India, Indian Institute of Science, Bangalore-560012, India, 65 and 223- 229	Cited:
Title: Effect of temperature on electrical studies of MOS (Al/Al ₂ O ₃ /Si) device				
Authors: <u>Angadi,B. Chandrashekar,H.D.</u> <u>Murthy, L.C.S.</u> Shashidhar R, Poornima.P	ISBN : 978- 1539580201	Year: October 2016	Publisher, volume and page number : Recent advances in Nano science and Nano technology, First Edition-2016, and 1-3.	Cited:
Title: Influence of Spray Deposited TiO ₂ Film Thickness on the Performance of n-TiO ₂ /p-Si Low Cost Hetero-junction Solar Cell and its Utility as a Carrier Blocking Layer				
Authors: Shashidhar R, Basavaraj Angadi, H. D. Chandra Shekar, L. C. S. Murthy	ISBN : 978-0-7354- 1310-8	Year: June 2015	Publisher, volume and page number : Solid State Physics, AIP Publishing, 1665 and 1-3	Cited:
Title: Effect of ethanol concentration on the porosity of TiO ₂ films prepared by spray pyrolysis and their utility as humidity sensor				
Authors: Shashidhar R, Basavaraj Angadi, H. D. Chandra Shekar, L. C. S. Murthy	ISSN : 0975-5462	Year: August 2015	Publisher, volume and page number : IEEE, 978-1-4673- 8018- 8/15 and 52- 58	Cited:
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Authors: H D Chandrashekar, Basavaraj Angadi Dinesh Kumar, LCS Murthy, Shashidhar R, Poornima.P	ISSN : 0975-5462	Year: April 2014	Publisher, volume and page number : International Journal of Engineering Science and Technology (IJEST), 6 and 116-120	Cited:
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Title: Study of Non Validity of Mixture rule near K absorption edges by X-ray Spectrometric Technique					
Authors: B R Kerur, Sharanabasappa		ISSN : 0236-5731	Year: 2012	Publisher, volume and page number : Journal of Radio analytical and Nuclear Chemistry, Springer, 291 and 895-900	Cited: 3
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Authors: B R Kerur, Sharanabasappa	ISSN : 0969-8043	Year: 2010	Publisher, volume and page number : Applied Radiation and Isotopes, Elsevier, 68 and 76-83	Cited: 13
Title: <i>Compton Profiles and Electron densities of composite materials</i>				
Authors: S.Prasanna Kumar and T.K.Umesh	ISSN : 0976-903X	Year: 2010	Publisher, volume and page number : Journal of Applied Physics (ISST), Vol 1, No1, Jan-Jun 2010, pp17-18	Cited:
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Authors: S.Prasanna Kumar and T.K.Umesh	ISSN : 0969-8043	Year: 2010	Publisher, volume and page number : Applied radiation and isotopes , 68 (2010), p2443-2447	Cited: 7
Title: <i>Effective atomic number of some H-, C-, N- and O- based composite materials derived from differential incoherent scattering cross sections</i>				
Authors: S.Prasanna Kumar, V. Manjunathaguru and T.K.Umesh	ISSN : 0304-4289	Year: 2010	Publisher, volume and page number : Pramana - journal of Physics, Vol 74, No. 4, pp 555-562	Cited: 11
Title: Thermodynamic model for the electro-optical and structural properties of Sm C _A [*] phase in antiferroelectric liquid crystal MHPOBC				
Authors: Abhilasha Singh and Shri Singh	ISSN :	Year: October 2010	Publisher, volume and page number : Journal of Materials Chemistry, 21 and 1991–1996	Cited:
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Title: Application of a generalized thermodynamic model to study of the ferroelectric properties of DOBAMBC and DOBA-1-MPC				
Authors: Abhilasha Singh and Shri Singh	ISSN : 1366-5855	Year: June 2008	Publisher, volume and page number : Liquid Crystals, Taylor and Francis, 35 (6) and 727-736.	Cited: 6
Title: <i>Studies on the incoherent scattering of gamma rays by some composite materials-</i>				

Authors: S.Prasanna Kumar and T.K.Umesh	ISSN : 	Year: 2009	Publisher, volume and page number : University of Mysore, myScience, Vol 3(3), 47-59	Cited: 1
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Authors: Nityanand Choudhary , and A Kumar and	ISSN : 0973-1776	Year: 2006	Publisher, volume and page number : Indian. J. Pure and applied Physics, 44 and 62-65	Cited: 15
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Authors: Nityanand Choudhary , A Kumar	ISSN : 1560-8034	Year: 2005	Publisher, volume and page number : Int. Sci. J.Semi. Phys.Quantum Electronics and Optoelectronics, 8 and 3-11	Cited: 9
Title: Dielectric relaxation in glassy $Se_{100-x}Sb_x$ alloys				
Authors: Nityanand Choudhary , A Kumar	ISSN : 1300-0101	Year: 2005	Publisher, volume and page number : Turkish J. Phys, 29, 119-125	Cited: 25
Title: Dielectric Relaxation in $Se_{90}Ge_xIn_{10-x}$ alloys				
Authors: Nityanand Choudhary , A Kumar	ISSN : 0971-4588	Year: 2004	Publisher, volume and page number : Indian. J. Engg & Mat. Sc., 11, 52-58.	Cited: 20
Title: <i>Photon polarization in np fusion</i>				
Authors: G. Ramachandran, P.N.Deepak and S. Prasanna Kumar	ISSN : 1361-6471	Year: 2003	Publisher, volume and page number : journal of Physics G: Nuclear and particle physics, IOP Publishing, Vol 29, L45	Cited: 2
Title: <i>Pd fusion with polarized deuterons</i>				
Authors: G. Ramachandran, P.N.Deepak and S. Prasanna Kumar	ISSN : 1361-6471	Year: 1999	Publisher, volume and page number : journal of Physics G: Nuclear and particle physics,	Cited: 4

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