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Monthly Bulletin of Publications:
Faculty, Scientists and Students of IISER Pune.
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BIOLOGY

Author(s) DEO, RAUNAQ; KUSHWAH, MANISH S.; KAMERKAR, SUKRUT C.; Kadam, Nagesh Y.; DAR, SRISHT; Babu, Kavita; Srivastava, Anand; PUCADYIL, THOMAS J.

Title ATP-dependent membrane remodeling links EHD1 functions to endocytic recycling

Citation Nature Communications, No.9.

Publisher Springer Nature Publishing

URI <https://doi.org/10.1038/s41467-018-07586-z>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1453>

Date of Publication 05-12-2018

Author(s) JAWALE, Y.K.; RAPOL, U.; ATHALE, C.A.

Title Open Source 3D-printed focussing mechanism for cellphone-based cellular microscopy

Citation Journal of Microscopy

Publisher Wiley

URI <https://doi.org/10.1111/jmi.12765>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1433>

Date of Publication 12-11-2018

Author(s) KAMERKAR, SUKRUT C.; Kraus, Felix; Sharpe, Alice J.; PUCADYIL, THOMAS J.; Ryan, Michael T.

Title Dynamin-related protein 1 has membrane constricting and severing abilities sufficient for mitochondrial and peroxisomal fission

Citation Nature Communications, Vol. 9

Publisher Springer Nature Publishing

URI <https://doi.org/10.1038/s41467-018-07543-w>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1464>

Date of Publication 07-12-2018

Author(s) MADHANAGOPAL, BHARATH RAJ; Zhang, Shunqing et al.

Title DNA Nanocarriers: Programmed to Deliver

Citation Trends in Biochemical Sciences, 43(12) pp997-1013.

Publisher Elsevier

URI <https://doi.org/10.1016/j.tibs.2018.09.010>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1435>

Date of Publication DEC-2018

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Author(s) NIRWAN, NEHA; SINGH, PRATIMA; MISHRA, GYANA GOURAB; Johnson, Christopher M; Szczelkun, Mark D; Inoue, Katsuaki; Vinothkumar, Kutti R; SAIKRISHNAN, KAYARAT

Title Hexameric assembly of the AAA+ protein McrB is necessary for GTPase activity

Citation Nucleic Acids Research

Publisher Oxford Academic

URI <https://doi.org/10.1093/nar/gky1170>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1444>

Date of Publication 06-12-2018

Author(s) Singh, PawanKishor; KAMERKAR, SUKRUT C.; PUCADYIL, THOMAS J.et al.

Title Salmonella SipA mimics a cognate SNARE for host Syntaxin8 to promote fusion with early endosomes

Citation Journal of Cell Biology, 217(12).

Publisher Rockefeller University Press

URI <https://doi.org/10.1083/jcb.201802155>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1450>

Date of Publication 03-12-2018

Author(s) TUNG, SUDIPTA; Rajamani, M.; Joshi, Amitabh; DEY, SUTIRTH

Title Complex interaction of resource availability, life-history and demography determines the dynamics and stability of stage-structured populations

Citation Journal of Theoretical Biology, Vol. 460 pp1-12.

Publisher Elsevier

URI <https://doi.org/10.1016/j.jtbi.2018.10.019>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1442>

Date of Publication 07-01-2019

CHEMISTRY

- Author(s)** Das, Arijit; MANDAL, PANKAJ et al.
- Title** The H₂S Dimer is Hydrogen-Bonded: Direct Confirmation from Microwave Spectroscopy
- Citation** Angewandte Chemie, 57(46) pp 15199-15203.
- Publisher** Wiley
- URI** <https://doi.org/10.1002/anie.201808162>
- DR URI** <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1465>
- Date of Publication** 12-11-2018
-
- Author(s)** KANADE, CHAITANYA; Arbuji, Sudhir et al.
- Title** Hierarchical nanostructures of nitrogen-doped molybdenum sulphide for supercapacitors
- Citation** RSC Advances, Vol.8(69) pp39749-39755.
- Publisher** Royal Society of Chemistry
- URI** <https://doi.org/10.1039/C8RA06660D>
- DR URI** <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1454>
- Date of Publication** 27-11-2018
-
- Author(s)** KHOPADE, TUSHAR M.; WARGHUDE, PRAKASH K.; METE, TRIMBAK B.; BHAT, RAMAKRISHNA G.
- Title** Acyl/aroyl Meldrum's acid as an enol surrogate for the direct organocatalytic synthesis of α,β -unsaturated ketones
- Citation** Tetrahedron Letters, Vol.60(2) pp197-200
- Publisher** Elsevier B.V.
- URI** <https://doi.org/10.1016/j.tetlet.2018.12.013>
- DR URI** <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1472>
- Date of Publication** 10-01-2019

Author(s) KHOPADE, TUSHAR M.; WARGHUDE, PRAKASH K.; SONAWANE, AMOL D.; BHAT, RAMAKRISHNA G.
Title Multicomponent synthesis of pyroglutamic acid derivatives via Knoevenagel-Michael-hydrolysis-lactamization-decarboxylation (KMHL-D) sequence
Citation Organic & Biomolecular Chemistry
Publisher Royal Society of Chemistry
URI <https://doi.org/10.1039/C8OB02473A>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1471>
Date of Publication 18-12-2018

Author(s) Neetha, J. N.; Sandesh, K.; Kumar, K. Girish; CHIDANANDA, B.; Ujwal, P.
Title Optimization of Direct Blue-14 dye degradation by Bacillus fermus (Kx898362) an alkaliphilic plant endophyte and assessment of degraded metabolite toxicity
Citation Journal of Hazardous Materials, Vol. 364 pp 742-751.
Publisher Elsevier B.V.
URI <https://doi.org/10.1016/j.jhazmat.2018.10.074>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1467>
Date of Publication 15-02-2019

Author(s) SEN, ARUNABHA; DESAI, AAMOD V.; SAMANTA, PARTHA; DUTTA, SUBHAJIT; LET, SUMANTA; GHOSH, SUJIT K.
Title Post-synthetically modified metal-organic framework as a scaffold for selective bisulphite recognition in water
Citation Polyhedron, Vol. 156 pp1-5.
Publisher Elsevier B.V.
URI <https://doi.org/10.1016/j.poly.2018.08.069>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1469>
Date of Publication 01-12-2018

Author(s) SYAMALA, LAKSHMI V.R. BABU; KHOPADE, TUSHAR M.; WARGHUDE, PRAKASH K.; BHAT, RAMAKRISHNA G.
Title An access to α , β -unsaturated ketones via dual cooperative catalysis
Citation Tetrahedron Letters, 60(1) pp88-91.
Publisher Elsevier B.V.
URI <https://doi.org/10.1016/j.tetlet.2018.11.065>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1470>
Date of Publication 03-01-2019

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PHYSICS

Author(s) Aharony, Ofer; JAIN, SACHIN; Minwalla, Shiraz
Title Flows, fixed points and duality in Chern-Simons-matter theories
Citation Journal of High Energy Physics, No.12.
Publisher Springer
URI [https://doi.org/10.1007/JHEP12\(2018\)058](https://doi.org/10.1007/JHEP12(2018)058)
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1476>
Date of Publication 10-12-2018

Author(s) ANANTH, SUDARSHAN; Brink, Lars; MAJUMDAR, SUCHETA
Title Maximal supergravity and the quest for finiteness
Citation International Journal of Modern Physics D, Vol. 27(14).
Publisher World Scientific
URI <https://doi.org/10.1142/S0218271818470247>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1443>
Date of Publication 17-10-2018

Author(s) BAG, RABINDRANATH; KARMAKAR, KOUSHIK; Dhar, Sudesh; Tripathi, Malvika; Choudhary, R J.; SINGH, SURJEET
Title Effect of impurities on the long-distance and Zhang-Rice dimers in the quantum magnet Sr14Cu24O41
Citation Journal of Physics: Condensed Matter, Vol.31(3).
Publisher IOP Publishing Ltd
URI <https://doi.org/10.1088/1361-648X/aaf01f>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1461>
Date of Publication 13-12-2018

Author(s) BHATTACHARYAY, A.
Title Equilibrium of a Brownian particle with coordinate dependent diffusivity and damping: Generalized Boltzmann distribution
Citation Physica A-Statistical Mechanics and Its Applications, Vol. 515 pp. 665-670.
Publisher Elsevier Science B.V.
URI <https://doi.org/10.1016/j.physa.2018.10.017>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1475>
Date of Publication 01-02-2019

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Author(s) Choudhury, Sayantan; JAIN, SACHIN et al.
Title Bose-Fermi Chern-Simons dualities in the Higgsed phase
Citation Journal of High Energy Physics, No.11.
Publisher Springer
URI [https://doi.org/10.1007/JHEP11\(2018\)177](https://doi.org/10.1007/JHEP11(2018)177)
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1451>
Date of Publication NOV-2018

Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.
Title Search for long-lived particles with displaced vertices in multijet events in proton-proton collisions at $\sqrt{s}=13$ TeV
Citation Physical Review D, Vol.98(9).
Publisher American Physical Society
URI <https://doi.org/10.1103/PhysRevD.98.092011>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1436>
Date of Publication 16-11-2018

Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.
Title Search for black holes and sphalerons in high-multiplicity final states in proton-proton collisions at $s\sqrt{=13}$ TeV
Citation Journal of High Energy Physics
Publisher Springer
URI [https://doi.org/10.1007/JHEP11\(2018\)042](https://doi.org/10.1007/JHEP11(2018)042)
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1437>
Date of Publication NOV-2018

Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.
Title Search for an exotic decay of the Higgs boson to a pair of light pseudoscalars in the final state of two muons and two τ leptons in proton-proton collisions at $s\sqrt{=13}$ TeV
Citation Journal of High Energy Physics.
Publisher Springer
URI [https://doi.org/10.1007/JHEP11\(2018\)018](https://doi.org/10.1007/JHEP11(2018)018)
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1441>
Date of Publication NOV-2018

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Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.

Title Measurements of the differential jet cross section as a function of the jet mass in dijet events from proton-proton collisions at $s\sqrt{=13}$ TeV

Citation Journal of High Energy Physics

Publisher Springer

URI [https://doi.org/10.1007/JHEP11\(2018\)113](https://doi.org/10.1007/JHEP11(2018)113)

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1445>

Date of Publication NOV-2018

Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.

Title Search for supersymmetry in events with a τ lepton pair and missing transverse momentum in proton-proton collisions at $s\sqrt{=13}$ TeV

Citation Journal of High Energy Physics.

Publisher Springer

URI [https://doi.org/10.1007/JHEP11\(2018\)151](https://doi.org/10.1007/JHEP11(2018)151)

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1447>

Date of Publication 23-11-2018

Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.

Title Search for the decay of a Higgs boson in the $\ell\ell\gamma$ channel in proton-proton collisions at $s\sqrt{=13}$ TeV

Citation Journal of High Energy Physics.

Publisher Springer

URI [https://doi.org/10.1007/JHEP11\(2018\)152](https://doi.org/10.1007/JHEP11(2018)152)

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1448>

Date of Publication 23-11-2018

Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.

Title Searches for pair production of charginos and top squarks in final states with two oppositely charged leptons in proton-proton collisions at root s=13 TeV

Citation Springer

Publisher Journal of High Energy Physics

URI [https://doi.org/10.1007/JHEP11\(2018\)079](https://doi.org/10.1007/JHEP11(2018)079)

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1452>

Date of Publication 13-11-2018

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Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.

Title Search for Leptoquarks Coupled to Third-Generation Quarks in Proton-Proton Collisions at $\sqrt{s}=13$ TeV

Citation Physical Review Letters, Vol. 121(24).

Publisher American Physical Society

URI <https://doi.org/10.1103/PhysRevLett.121.241802>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1468>

Date of Publication 13-12-2018

Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.

Title Observation of Medium-Induced Modifications of Jet Fragmentation in Pb-Pb Collisions at $\sqrt{s(NN)}=5.02$ TeV Using Isolated Photon-Tagged Jets

Citation Physical Review Letters, Vol.121(24).

Publisher American Physical Society

URI <https://doi.org/10.1103/PhysRevLett.121.242301>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1473>

Date of Publication 14-12-2018

Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.

Title Measurement of jet substructure observables in $t(\bar{t})$ events from proton-proton collisions at $\sqrt{s}=13$ TeV

Citation Physical Review D, Vol.98(9).

Publisher American Physical Society

URI <https://doi.org/10.1103/PhysRevD.98.092014>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1456>

Date of Publication 29-11-2018

Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.

Title Measurement of differential cross sections for Z boson production in association with jets in proton-proton collisions at $\sqrt{s}=13$ TeV

Citation European Physical Journal C, Vol. 78.

Publisher Springer Nature

URI <https://doi.org/10.1140/epjc/s10052-018-6373-0>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1458>

Date of Publication 22-11-2018

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Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.

Title Measurements of Higgs boson properties in the diphoton decay channel in proton-proton collisions at $\sqrt{s}=13$ TeV

Citation Journal of High Energy Physics.

Publisher Springer

URI [https://doi.org/10.1007/JHEP11\(2018\)185](https://doi.org/10.1007/JHEP11(2018)185)

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1477>

Date of Publication 29-11-2018

Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.

Title Search for a charged Higgs boson decaying to charm and bottom quarks in proton-proton collisions at $\sqrt{s}=8$ TeV

Citation Journal of High Energy Physics

Publisher Springer

URI [https://doi.org/10.1007/JHEP11\(2018\)115](https://doi.org/10.1007/JHEP11(2018)115)

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1459>

Date of Publication 20-11-2018

Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.

Title Studies of $B\text{-}s_2^*(5840)(0)$ and $B\text{-}s_1(5830)(0)$ mesons including the observation of the $B\text{-}s_2^*(5840)(0) \rightarrow (BKS0)\text{-}K\text{-}0$ decay in proton-proton collisions at $\sqrt{s}=8$ TeV

Citation European Physical Journal C, Vol. 78(11).

Publisher Springer

URI <https://doi.org/10.1140/epjc/s10052-018-6390-z>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1455>

Date of Publication 15-11-2018

Author(s) CMS Collaboration; Sirunyan, A. M.; CHAUHAN, S.; DUBE, S.; HEGDE, V.; KAPOOR, A.; KOTHEKAR, K.; PANDEY, S.; RANE, A.; SHARMA, S. et al.

Title Evidence for the Associated Production of a Single Top Quark and a Photon in Proton-Proton Collisions at $\sqrt{s}=13$ TeV

Citation Physical Review Letters, Vol. 121(22).

Publisher American Physical Society

URI <https://doi.org/10.1103/PhysRevLett.121.221802>

DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1457>

Date of Publication 29-11-2018

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Author(s)	Das, Santanu; DHAR, DEEPAK; Sabhapandit, Sanjib
Title	Statistics of overtake events by a tagged agent
Citation	Physical Review E, Vol.98(5).
Publisher	American Physical Society
URI	https://doi.org/10.1103/PhysRevE.98.052122
DR URI	http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1439
Date of Publication	20-11-2018
Author(s)	GHOSH, ARUP; Rawat, Rajeev; Bhattacharyya, Arpan; Mandal, Guruprasad; Nigam, A.K.; NAIR, SUNIL
Title	Measurement independent magnetocaloric effect in Mn-rich Mn-Fe-Ni-Sn(Sb/In) Heusler alloys
Citation	Journal of Magnetism and Magnetic Materials, Vol. 476 pp 92-99
Publisher	Elsevier B.V.
URI	https://doi.org/10.1016/j.jmmm.2018.12.010
DR URI	http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1466
Date of Publication	15-04-2019
Author(s)	GHOSH, ARUP; DE, AVIRUP; NAIR, SUNIL
Title	Large anomalous Nernst effect across the magneto-structural transition in a bulk Ni-Co-Mn-Sn full Heusler alloy
Citation	Applied Physics Letters, Vol. 113(26).
Publisher	AIP Publishing
URI	https://doi.org/10.1063/1.5045262
DR URI	http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1478
Date of Publication	31-12-2018
Author(s)	JAWALE, Y.K.; RAPOL, U.; ATHALE, C.A.
Title	Open Source 3D-printed focussing mechanism for cellphone-based cellular microscopy
Citation	Journal of Microscopy
Publisher	Wiley
URI	https://doi.org/10.1111/jmi.12765
DR URI	http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1433
Date of Publication	12-11-2018

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Author(s) KUMAR, ROHIT; HARNAGEA, LUMINITA; Lakhani, Archana; NAIR, SUNIL
Title Magnetotransport studies of optimally doped Sr(Fe_{1-x}Co_x)₂As₂
Citation Journal of Physics: Condensed Matter, Vol.30(50).
Publisher IOP Publishing Ltd
URI <https://doi.org/10.1088/1361-648X/aaeb16>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1434>
Date of Publication 21-11-2018

Author(s) Schlappa, J.; SINGH, SURJEET et al.
Title Probing multi-spinon excitations outside of the two-spinon continuum in the antiferromagnetic spin chain cuprate Sr₂CuO₃
Citation Nature Communications, Vol. 9
Publisher Springer Nature Publishing
URI <https://doi.org/10.1038/s41467-018-07838-y>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1462>
Date of Publication 19-12-2018

Author(s) Seong, Seungho; BISWAS, ABHIJIT et al.
Title Observation of the coherent quasiparticle states in SrRu_{1-x}Ir_xO₃ films via polarization-dependent soft X-ray absorption spectroscopy
Citation Journal of Applied Physics, Vol. 124(20).
Publisher AIP Publishing
URI <https://doi.org/10.1063/1.5052326>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1449>
Date of Publication 26-11-2018

Author(s) SREEJITH, G. J; Fremling, M.; Jeon, Gun Sang; Jain, J. K.
Title Search for exact local Hamiltonians for general fractional quantum Hall states
Citation Physical Review B, Vol.98(23).
Publisher American Physical Society
URI <https://doi.org/10.1103/PhysRevB.98.235139>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1460>
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Author(s) TELANG, PRACHI; ROUT, DIBYATA; SINGH, SURJEET et al.
Title Laser-diode-heated floating-zone crystal growth of ErVO₃
Citation Journal of Crystal Growth, Vol. 507 pp 406-412.
Publisher Elsevier B.V.
URI <https://doi.org/10.1016/j.jcrysgro.2018.12.002>
DR URI <http://dr.iiserpune.ac.in:8080/xmlui/handle/123456789/1463>
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