

## Web of Science- WOS Export Transfer Service

(Records 1 -- 44)

- 1. Title:** Effects of phosphorus implantation time on the optical, structural, and elemental properties of ZnO thin films and its correlation with the 3.31-eV peak  
**Author(s):** Murkute, P (Murkute, Punam); Sushama, S (Sushama, Sushama); Ghadi, H (Ghadi, Hemant); Saha, S (Saha, Shantanu); Chakrabarti, S (Chakrabarti, Subhananda)  
**Source:** JOURNAL OF ALLOYS AND COMPOUNDS Volume: 768 Pages: 800-809  
**DOI:** 10.1016/j.jallcom.2018.07.224  
**Published:** NOV 5 2018  
**Document Type:** Article
- 2. Title:** Experimental investigation of top burr formation in high-speed micro-end milling of titanium alloy  
**Author(s):** Bandapalli, C (Bandapalli, Chakradhar); Singh, KK (Singh, Kundan Kumar); Sutaria, BM (Sutaria, Bharatkumar Mohanbhai); Bhatt, DV (Bhatt, Dhananjay Vishnuprasad)  
**Source:** MACHINING SCIENCE AND TECHNOLOGY Volume: 22 Issue: 6 Pages: 989-1011  
**DOI:** 10.1080/10910344.2018.1449213  
**Published:** NOV 2 2018  
**Document Type:** Article
- 3. Title:** Wear behaviour of Mg alloys and their composites - a review  
**Author(s):** Dey, A (Dey, Abhijit); Pandey, KM (Pandey, Krishna Murari)  
**Source:** INTERNATIONAL JOURNAL OF MATERIALS RESEARCH Volume: 109 Issue: 11 Pages: 1050-1070  
**DOI:** 10.3139/146.111707  
**Published:** NOV 2018  
**Document Type:** Article
- 4. Title:** Analysis and Modeling of Cryogenic Turning Operation Using Response Surface Methodology  
**Author(s):** Sivaiah, P (Sivaiah, P.); Chakradhar, D (Chakradhar, D.)  
**Source:** SILICON Volume: 10 Issue: 6 Pages: 2751-2768  
**DOI:** 10.1007/s12633-018-9816-1  
**Published:** NOV 2018  
**Document Type:** Article
- 5. Title:** Approximation of surface wave velocity in smart composite structure using Wentzel-Kramers-Brillouin method  
**Author(s):** Singh, MK (Singh, Manoj Kumar); Sahu, SA (Sahu, Sanjeev A.); Singhal, A (Singhal, Abhinav); Chaudhary, S (Chaudhary, Soniya)  
**Source:** JOURNAL OF INTELLIGENT MATERIAL SYSTEMS AND STRUCTURES Volume: 29 Issue: 18 Pages: 3582-3597  
**DOI:** 10.1177/1045389X18786464

**Published:** NOV 2018  
**Document Type:** Article

- 6. Title:** Elevated corrosion in strain hardened Al-Mg alloy  
**Author(s):** Neetu (Neetu); Singh, S (Singh, Subhash); Rao, PN (Rao, P. Nageshwar); Jayaganathan, R (Jayaganathan, R.); Midathada, A (Midathada, A.); Verma, K (Verma, Kartikey); **Ravella, UK (Ravella, Uday K.)**  
**Source:** VACUUM Volume: 157 Pages: 402-413  
**DOI:** 10.1016/j.vacuum.2018.09.010  
**Published:** NOV 2018  
**Document Type:** Article
- 7. Title:** Effect of Eu<sup>3+</sup> on the morphology, structural, optical, magnetic, and photocatalytic properties of ZnO nanoparticles  
**Author(s):** Poornaprakash, B (Poornaprakash, B.); Chalapathi, U (Chalapathi, U.); Sekhar, **MC (Sekhar, M. Chandra)**; Rajendar, V (Rajendar, V.); Vattikuti, SVP (Vattikuti, S. V. Prabhakar); Reddy, MSP (Reddy, M. Siva Pratap); Suh, Y (Suh, Youngsuk); Park, SH (Park, Si-Hyun)  
**Source:** SUPERLATTICES AND MICROSTRUCTURES Volume: 123 Pages: 154-163  
**DOI:** 10.1016/j.spmi.2018.07.010  
**Published:** NOV 2018  
**Document Type:** Article
- 8. Title:** Photocatalytic, magnetic, and electrochemical properties of La doped BiFeO<sub>3</sub> nanoparticles  
**Author(s):** Reddy, BP (Reddy, B. Purusottam); Sekhar, **MC (Sekhar, M. Chandra)**; Prakash, BP (Prakash, B. Poorna); Suh, Y (Suh, Youngsuk); Park, SH (Park, Si-Hyun)  
**Source:** CERAMICS INTERNATIONAL Volume: 44 Issue: 16 Pages: 19512-19521  
**DOI:** 10.1016/j.ceramint.2018.07.191  
**Published:** NOV 2018  
**Document Type:** Article
- 9. Title:** Structural, Magnetic, and Catalytic Properties of Mn-Doped Titania Nanoparticles Synthesized by a Sol-Gel Process  
**Author(s):** **Sekhar, MC (Sekhar, M. Chandra)**; Reddy, BP (Reddy, B. Purusottam); Vattikuti, SVP (Vattikuti, S. V. Prabhakar); Shanmugam, G (Shanmugam, Gnanendra); Ahn, CH (Ahn, Chang-Hoi); Park, SH (Park, Si-Hyun)  
**Source:** JOURNAL OF CLUSTER SCIENCE Volume: 29 Issue: 6 Pages: 1255-1267  
**DOI:** 10.1007/s10876-018-1437-8  
**Published:** NOV 2018  
**Document Type:** Article
- 10. Title:** Adsorption isotherms, kinetics and thermodynamic simulation of CO<sub>2</sub>-CSAC pair for cooling application  
**Author(s):** **Singh, VK (Singh, Vinod Kumar)**; Kumar, EA (Kumar, E. Anil); Saha, BB (Saha, Bidyut Baran)

**Source:** ENERGY Volume: 160 Pages: 1158-1173

**DOI:** 10.1016/j.energy.2018.07.063

**Published:** OCT 1 2018

**Document Type:** Article

- 11. Title:** Bioconjugated nano-bactericidal complex for potent activity against human and phytopathogens with concern of global drug resistant crisis

**Author(s):** Syed, B (Syed, Baker); Prasad, MNN (Prasad, M. N. Nagendra); Kumar, KM (Kumar, Mohan K.); Satish, S (Satish, S.)

**Source:** SCIENCE OF THE TOTAL ENVIRONMENT Volume: 637 Pages: 274-281

**DOI:** 10.1016/j.scitotenv.2018.04.405

**Published:** OCT 1 2018

**Document Type:** Article

- 12. Title:** Impact of lateral boundary and initial conditions in the prediction of Bay of Bengal cyclones using WRF model and its 3D-VAR data assimilation system

**Author(s):** Singh, KS (Singh, K. S.); Bhaskaran, PK (Bhaskaran, Prasad K.)

**Source:** JOURNAL OF ATMOSPHERIC AND SOLAR-TERRESTRIAL PHYSICS Volume: 175 Pages: 64-75

**DOI:** 10.1016/j.jastp.2018.05.007

**Published:** OCT 2018

**Document Type:** Article

- 13. Title:** An improved control for simultaneous sag/swell mitigation and reactive power support in a grid-connected wind farm with DVR

**Author(s):** Priyavarthini, S (Priyavarthini, S.); Nagamani, C (Nagamani, C.); Ilango, GS (Ilango, G. Saravana); Rani, MAA (Rani, M. A. Asha)

**Source:** INTERNATIONAL JOURNAL OF ELECTRICAL POWER & ENERGY SYSTEMS Volume: 101 Pages: 38-49

**DOI:** 10.1016/j.ijepes.2018.03.016

**Published:** OCT 2018

**Document Type:** Article

- 14. Title:** Selenization of CIS and CIGS layers deposited by chemical spray pyrolysis

**Author(s):** Babu, BJ (Babu, B. J.); Egaas, B (Egaas, B.); Velumani, S (Velumani, S.)

**Source:** JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS Volume: 29 Issue: 18 Special Issue: SI Pages: 15369-15375

**DOI:** 10.1007/s10854-018-8916-4

**Published:** SEP 2018

**Document Type:** Article; Proceedings Paper

- 15. Title:** Numerical investigations on magnetic field modeling for Carreau non-Newtonian fluid flow past an isothermal sphere

**Author(s):** Amanulla, CH (Amanulla, C. H.); Wakif, A (Wakif, Abderrahim); Boulahia, Z (Boulahia, Zoubair); Reddy, MS (Reddy, M. Suryanarayana); Nagendra, N (Nagendra, N.)

**Source:** JOURNAL OF THE BRAZILIAN SOCIETY OF MECHANICAL SCIENCES AND ENGINEERING Volume: 40 Issue: 9 Article Number: UNSP 462

**DOI:** 10.1007/s40430-018-1385-0

**Published:** SEP 2018

**Document Type:** Article

**16. Title:** Influence of Compliant Walls and Heat Transfer on the Peristaltic Transport of a Rabinowitsch Fluid in an Inclined Channel

**Author(s):** Saravana, R (Saravana, R.); Vajravelu, K (Vajravelu, K.); Sreenadh, S (Sreenadh, S.)

**Source:** ZEITSCHRIFT FUR NATURFORSCHUNG SECTION A-A JOURNAL OF PHYSICAL SCIENCES Volume: 73 Issue: 9 Pages: 833-843

**DOI:** 10.1515/zna-2018-0181

**Published:** SEP 2018

**Document Type:** Article

**17. Title:** Ferroelectric switching dynamics in 0.5Ba(Zr<sub>0.2</sub>Ti<sub>0.8</sub>)O<sub>3</sub>-0.5(Ba<sub>0.7</sub>Ca<sub>0.3</sub>)TiO<sub>3</sub> thin films

**Author(s):** Silva, JPB (Silva, J. P. B.); Kamakshi, K (Kamakshi, K.); Negrea, RF (Negrea, R. F.); Ghica, C (Ghica, C.); Wang, J (Wang, J.); Koster, G (Koster, G.); Rijnders, G (Rijnders, G.); Figueiras, F (Figueiras, F.); Pereira, M (Pereira, M.); Gomes, MJM (Gomes, M. J. M.)

**Source:** APPLIED PHYSICS LETTERS Volume: 113 Issue: 8 Article Number: 082903

**DOI:** 10.1063/1.5044623

**Published:** AUG 20 2018

**Document Type:** Article

**18. Title:** Performance analysis of Schottky diodes based on Bi doped p-ZnO thin films

**Author(s):** Singh, BK (Singh, Brijesh Kumar); Tripathi, S (Tripathi, Shweta)

**Source:** SUPERLATTICES AND MICROSTRUCTURES Volume: 120 Pages: 288-297

**DOI:** 10.1016/j.spmi.2018.05.054

**Published:** AUG 2018

**Document Type:** Article

**19. Title:** Substrate Temperature Effect on Microstructure, Optical, and Glucose Sensing Characteristics of Pulsed Laser Deposited Silver Nanoparticles

**Author(s):** Kamakshi, K (Kamakshi, Koppole); Silva, JPB (Silva, J. P. B.); Sekhar, KC (Sekhar, K. C.); Moreira, JA (Agostinho Moreira, J.); Almeida, A (Almeida, A.); Pereira, M (Pereira, M.); Gomes, MJM (Gomes, M. J. M.)

**Source:** PLASMONICS Volume: 13 Issue: 4 Pages: 1235-1241

**DOI:** 10.1007/s11468-017-0625-y

**Published:** AUG 2018  
**Document Type:** Article

- 20. Title:** Photonic crystal 4 x 4 dynamic hitless routers for integrated photonic NoCs  
**Author(s):** Sathyadevaki, R (Sathyadevaki, R.); **Sundar, DS (Sundar, D. Shanmuga);** Raja, AS (Raja, A. Sivanantha)  
**Source:** PHOTONIC NETWORK COMMUNICATIONS Volume: 36 Issue: 1 Pages: 82-95  
**DOI:** 10.1007/s11107-018-0758-8  
**Published:** AUG 2018  
**Document Type:** Article
- 21. Title:** Role of Pzn-2Vzn centre on the luminescence properties of phosphorus doped ZnO thin films by varying doping concentration  
**Author(s):** Murkute, P (Murkute, Punam); Vatsa, S (Vatsa, Sushama); Ghadi, H (Ghadi, Hemant); Saha, **S (Saha, Shantanu);** Chakrabarti, S (Chakrabarti, Subhananda)  
**Source:** JOURNAL OF LUMINESCENCE Volume: 200 Pages: 120-125 DOI: 10.1016/j.jlumin.2018.04.002  
**Published:** AUG 2018  
**Document Type:** Article
- 22. Title:** Digital Fuzzy Current Mode Controlled Integrated PFC Converter with External Ramp Compensation  
**Author(s):** Subbarao, M (Subbarao, Mopidevi); Babu, CS (Babu, Ch. Sai); Satyanarayana, S (Satyanarayana, S.); **Naidu, PCB (Naidu, P. Chandra Babu)**  
**Source:** JOURNAL OF CIRCUITS SYSTEMS AND COMPUTERS Volume: 27 Issue: 9 Article Number: 1850147  
**DOI:** 10.1142/S0218126618501475  
**Published:** AUG 2018  
**Document Type:** Article
- 23. Title:** Critical comparison of north east monsoon rainfall for different regions through analysis of means technique  
**Author(s):** **Murthy, KVN (Murthy, K. V. Narasimha); Saravana, R (Saravana, R.); Rajendra, P (Rajendra, P.)**  
**Source:** MAUSAM Volume: 69 Issue: 3 Pages: 411-418  
**Published:** JUL 2018  
**Document Type:** Article
- 24. Title:** Analyzing the diurnal variations of land surface temperatures for surface urban heat island studies: Is time of observation of remote sensing data important?  
**Author(s):** **Mathew, A (Mathew, Aneesh);** Khandelwal, S (Khandelwal, Sumit); Kaul, N (Kaul, Nivedita); Chauhan, S (Chauhan, Shivam)

**Source:** SUSTAINABLE CITIES AND SOCIETY Volume: 40 Pages: 194-213

**DOI:** 10.1016/j.scs.2018.03.032

**Published:** JUL 2018

**Document Type:** Article

- 25. Title:** Investigating spatio-temporal surface urban heat island growth over Jaipur city using geospatial techniques

**Author(s):** Mathew, A (Mathew, Aneesh); Khandelwal, S (Khandelwal, Sumit); Kaul, N (Kaul, Nivedita)

**Source:** SUSTAINABLE CITIES AND SOCIETY Volume: 40 Pages: 484-500

**DOI:** 10.1016/j.scs.2018.04.018

**Published:** JUL 2018

**Document Type:** Article

- 26. Title:** Ultrasonically welded and non-welded polypropylene and PC-ABS blend thermal analysis

**Author(s):** Chinnadurai, T (Chinnadurai, T.); Prabakaran, N (Prabakaran, N.); Raj, NM (Raj, N. Mohan); Pandian, MK (Pandian, M. Karthigai)

**Source:** JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY Volume: 132 Issue: 3 Pages: 1813-1824

**DOI:** 10.1007/s10973-018-7052-y

**Published:** JUN 2018

**Document Type:** Article

- 27. Title:** Optimization of radiation characteristic of time modulated circular geometry using DEWM

**Author(s):** Ram, G (Ram, G.); Mandal, D (Mandal, D.); Ghoshal, SP (Ghoshal, S. P.); Kar, R (Kar, R.)

**Source:** OSCIENTIA IRANICA Volume: 25 Issue: 3 Pages: 1571-1581

**DOI:** 10.24200/sci.2017.4372

**Published:** MAY-JUN 2018

**Document Type:** Article

- 28. Title:** Improved fault ride through capability of DFIG-wind turbines using customized dynamic voltage restorer

**Author(s):** Sitharthan, R (Sitharthan, R.); Sundarabalan, CK (Sundarabalan, C. K.); Devabalaji, KR (Devabalaji, K. R.); Nataraj, SK (Nataraj, Sathees Kumar); Karthikeyan, M (Karthikeyan, M.)

**Source:** SUSTAINABLE CITIES AND SOCIETY Volume: 39 Pages: 114-125

**DOI:** 10.1016/j.scs.2018.02.008

**Published:** MAY 2018

**Document Type:** Article

- 29. Title:** Effect of cryogenic coolant on turning performance characteristics during machining of 17-4 PH stainless steel: A comparison with MQL, wet, dry

machining

**Author(s):** Sivaiah, P (Sivaiah, P.); Chakradhar, D (Chakradhar, D.)

**Source:** CIRP JOURNAL OF MANUFACTURING SCIENCE AND TECHNOLOGY Volume: 21

Pages: 86-96

**DOI:** 10.1016/j.cirpj.2018.02.004

**Published:** MAY 2018

**Document Type:** Article

**30. Title:** High-Speed Virtual Logic Network on Chip Router Architecture for Various Topologies

**Author(s):** Prasad, EL (Prasad, E. Lakshmi); Prasad, MNG (Prasad, M. N. Giri); Reddy, AR (Reddy, A. R.)

**Source:** COMPUTERS & ELECTRICAL ENGINEERING Volume: 67 Pages: 536-550

**DOI:** 10.1016/j.compeleceng.2018.02.019

**Published:** APR 2018

**Document Type:** Article

**31. Title:** Influence of substrate bias voltage on crystallographic structure, optical and electronic properties of Al/(Ta<sub>2</sub>O<sub>5</sub>)<sub>0.85</sub>(TiO<sub>2</sub>)<sub>0.15</sub>/p-Si MIS Schottky barrier diodes fabricated by dc magnetron sputtering

**Author(s):** Sekhar, MC (Sekhar, M. Chandra); Reddy, NK (Reddy, Nanda Kumar); Reddy, P (Reddy, Purusottam); Prakash, BP (Prakash, B. Poorna); Akkera, HS (Akkera, Harish Sharma); Uthanna, S (Uthanna, S.); Park, SH (Park, Si-Hyun)

**Source:** MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING Volume: 76 Pages: 80-86

**DOI:** 10.1016/j.mssp.2018.01.001

**Published:** MAR 15 2018

**Document Type:** Article

**32. Title:** Radiative and magnetohydrodynamics flow of third-grade viscoelastic fluid past an isothermal inverted cone in the presence of heat generation/absorption

**Author(s):** Gaffar, SA (Gaffar, S. Abdul); Prasad, VR (Prasad, V. Ramachandra); Beg, OA (Beg, O. Anwar); Khan, MHH (Khan, Md. H. Hidayathullah); Venkatadri, K (Venkatadri, K.)

**Source:** JOURNAL OF THE BRAZILIAN SOCIETY OF MECHANICAL SCIENCES AND ENGINEERING Volume: 40 Issue: 3 Article Number: UNSP 127

**DOI:** 10.1007/s40430-018-1049-0

**Published:** MAR 2018

**Document Type:** Article

**33. Title:** Accessing the capability of TRMM 3B42 V7 to simulate streamflow during extreme rain events: Case study for a Himalayan River Basin

**Author(s):** Kumar, B (Kumar, Brijesh); Lakshmi, V (Lakshmi, Venkat)

**Source:** JOURNAL OF EARTH SYSTEM SCIENCE Volume: 127 Issue: 2 Article Number: 27

**DOI:** 10.1007/s12040-018-0928-1

**Published:** MAR 2018

**Document Type:** Article

**34. Title:** Modeling and forecasting rainfall patterns of southwest monsoons in North-East India as a SARIMA process

**Author(s):** Murthy, KVN (Murthy, K. V. Narasimha); Saravana, R (Saravana, R.); Kumar, KV (Kumar, K. Vijaya)

**Source:** METEOROLOGY AND ATMOSPHERIC PHYSICS Volume: 130 Issue: 1 Pages: 99-106

**DOI:** 10.1007/s00703-017-0504-2

**Published:** FEB 2018

**Document Type:** Article

**35. Title:** Effect of Al<sub>2</sub>O<sub>3</sub> and SiC Nano Reinforcements on Microstructure, Mechanical and Wear Properties of Surface Nanocomposites Fabricated by Friction Stir Processing

**Author(s):** Parumandla, N (Parumandla, Naresh); Adepur, K (Adepur, Kumar)

**Source:** MATERIALS SCIENCE-MEDZIAGOTYRA Volume: 24 Issue: 3 Pages: 338-344

**DOI:** 10.5755/j01.ms.24.3.18220

**Published:** 2018

**Document Type:** Article

**36. Title:** Extraction and Characterization of New Natural Cellulosic Chloris barbata Fiber

**Author(s):** Balasundar, P (Balasundar, P.); Narayanasamy, P (Narayanasamy, P.); Senthamaraiannan, P (Senthamaraiannan, P.); Senthil, S (Senthil, S.);

Prithivirajan, R (Prithivirajan, R.); Ramkumar, T (Ramkumar, T.)

**Source:** JOURNAL OF NATURAL FIBERS Volume: 15 Issue: 3 Pages: 436-444

**DOI:** 10.1080/15440478.2017.1349015

**Published:** 2018

**Document Type:** Article

**37. Title:** Biogenic Fabrication of Au/Pd Bimetallic Quantum Dots from Mushroom Extract and their Application to Organic Dye Pollutant Reduction

**Author(s):** Sekhar, MC (Sekhar, Musalikunta Chandra); Reddy, BP (Reddy, Bommireddy Purusottam); Mallikarjuna, K (Mallikarjuna, Koduru); Krishna, GG (Krishna, Guntupalli Gopi); Park, SH (Park, Si-Hyun)

**Source:** CURRENT NANOSCIENCE Volume: 14 Issue: 4 Pages: 313-318

**DOI:** 10.2174/1573413714666180119142426

**Published:** 2018

**Document Type:** Article



- 38. Title:** Heat Transfer in Viscoplastic Boundary-Layer Flow From A Vertical Permeable Cone With Momentum And Thermal Wall Slip:  
Numerical Study  
**Author(s):** Rao, AS (Rao, A. Subba); Prasad, VR (Prasad, V. R.); Radhika, VN (Radhika, V. Naga); Beg, OA (Beg, O. Anwar)  
**Source:** HEAT TRANSFER RESEARCH Volume: 49 Issue: 3 Pages: 189-204  
**DOI:** 10.1615/HeatTransRes.2017018153  
**Published:** 2018  
**Document Type:** Article
- 39. Title:** Free Convection Heat and Mass Transfer Of A Nanofluid Past A Horizontal Cylinder Embedded In A Non-Darcy Porous Medium  
**Author(s):** Rao, AS (Rao, A. Subba); Prasad, VR (Prasad, V. R.); Beg, OA (Beg, O. Anwar); Rashidi, M (Rashidi, M.)  
**Source:** JOURNAL OF POROUS MEDIA Volume: 21 Issue: 3 Pages: 279-294  
**DOI:** 10.1615/JPorMedia.v21.i3.60  
**Published:** 2018  
**Document Type:** Article
- 40. Title:** Analysis of Symmetric Multilevel Inverter Using Unipolar Pulse Width Modulation for Photovoltaic Application  
**Author(s):** Prabakaran, N (Prabakaran, Natarajan); Arun, V (Arun, Vijayakumar); Chinnadurai, T (Chinnadurai, Thangam); Arulkumar, K (Arulkumar, Kalyanasundaram); Jerin, ARA (Jerin, Amalorpavaraj Rini Ann); Palanisamy, K (Palanisamy, Kaliannan)  
**Source:** COMPTES RENDUS DE L ACADEMIE BULGARE DES SCIENCES Volume: 71 Issue: 2 Pages: 252-260  
**Published:** 2018  
**Document Type:** Article
- 41. Title:** Study of chemical and mechanical properties of Dharbai fiber reinforced polyester composites  
**Author(s):** Sundaram, SK (Sundaram, S. Kalyana); Jayabal, S (Jayabal, S.); Balaji, NS (Balaji, N. S.); Bharathiraja, G (Bharathiraja, G.)  
**Source:** ADVANCED COMPOSITE MATERIALS Volume: 27 Issue: 1 Pages: 107-117  
**DOI:** 10.1080/09243046.2017.1394667  
**Published:** 2018  
**Document Type:** Article
- 42. Title:** Charge plasma-based source/drain engineered Schottky Barrier MOSFET: Ambipolar suppression and improvement of the RF performance  
**Author(s):** Kale, S (Kale, Sumit); Kondekar, PN (Kondekar, Pravin N.)  
**Source:** SUPERLATTICES AND MICROSTRUCTURES Volume: 113 Pages: 799-809  
**DOI:** 10.1016/j.spmi.2017.12.022

**Published:** JAN 2018

**Document Type:** Article

**43. Title:** Low complexity layered tabu search detection in large MIMO systems

**Author(s):** Karthikeyan, M (Karthikeyan, Madurakavi); Saraswady, D (Saraswady, Djagadeesan)

**Source:** AEU-INTERNATIONAL JOURNAL OF ELECTRONICS AND COMMUNICATIONS

Volume: 83 Pages: 106-113

**DOI:** 10.1016/j.aeue.2017.08.042

**Published:** 2018

**Document Type:** Article