

Article Title	Source	Research Area	Volume	Issue	Pages	Publication Date	Times Cited
A MEMS turbine prototype for respiration harvesting	15TH INTERNATIONAL CONFERENCE ON MICRO AND NANOTECHNOLOGY FOR POWER GENERATION AND ENERGY CONVERSION APPLICATIONS (POWERMEMS 2015)	ENERGY & FUELS; NANOSCIENCE & NANOTECHNOLOGY; PHYSICS, APPLIED	660	n/a	n/a	2015	0
Local Density Based Similarity Criterion for Clustering of Remote-Sensing Images	2013 21ST SIGNAL PROCESSING AND COMMUNICATIONS APPLICATIONS CONFERENCE (SIU)	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	n/a	n/a	n/a	2013	0
Outage Capacity of Opportunistic Beamforming with Random User Locations	2013 IEEE GLOBAL COMMUNICATIONS CONFERENCE (GLOBECOM)	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	n/a	n/a	1944-1949	2013	0
On the Outage Capacity of Opportunistic Beamforming With Random User Locations	IEEE TRANSACTIONS ON COMMUNICATIONS	ENGINEERING; TELECOMMUNICATIONS	62	8	3015-3026	2014	4
A HYBRID SIMILARITY MEASURE FOR APPROXIMATE SPECTRAL CLUSTERING OF REMOTE SENSING IMAGES	2013 IEEE INTERNATIONAL GEOSCIENCE AND REMOTE SENSING SYMPOSIUM (IGARSS)	GEOSCIENCES, MULTIDISCIPLINARY; REMOTE SENSING; ENGINEERING, ELECTRICAL & ELECTRONIC	n/a	n/a	3136-3139	2013	3
Unsupervised Classification of Vineyard Parcels Using SPOT5 Images by Utilizing Spectral and Textural Features	2013 SECOND INTERNATIONAL CONFERENCE ON AGRO-GEOINFORMATICS (AGRO-GEOINFORMATICS)	COMPUTER SCIENCE; PHYSICAL GEOGRAPHY; REMOTE SENSING	n/a	n/a	61-65	2013	0
Optimal SINR-based Coverage in Poisson Cellular Networks with Power Density Constraints	2013 IEEE 78TH VEHICULAR TECHNOLOGY CONFERENCE (VTC FALL)	ENGINEERING; TELECOMMUNICATIONS; TRANSPORTATION	n/a	n/a	n/a	2013	0
Connectivity Restoration in Disjoint Wireless Sensor Networks using Limited Number of Mobile Relays	2013 IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS (ICC)	TELECOMMUNICATIONS	n/a	n/a	n/a	2013	1
Distributed Cognitive Multiple Access Networks: Power Control, Scheduling and Multiuser Diversity	2013 IEEE INTERNATIONAL SYMPOSIUM ON INFORMATION THEORY PROCEEDINGS (ISIT)	COMPUTER SCIENCE; TELECOMMUNICATIONS	n/a	n/a	n/a	2013	0
Geodesic based similarities for approximate spectral clustering	2014 22ND INTERNATIONAL CONFERENCE ON PATTERN RECOGNITION (ICPR)	ENGINEERING, ELECTRICAL & ELECTRONIC; COMPUTER SCIENCE, THEORY & METHODS; COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	n/a	n/a	1360-1364	2014	1
GEODESIC BASED HYBRID SIMILARITY CRITERIA FOR APPROXIMATE SPECTRAL CLUSTERING OF REMOTE SENSING IMAGES	2014 22ND SIGNAL PROCESSING AND COMMUNICATIONS APPLICATIONS CONFERENCE (SIU)	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	n/a	n/a	586-589	2014	0
THE USE OF K-MEANS plus plus FOR APPROXIMATE SPECTRAL CLUSTERING OF LARGE DATASETS	2014 22ND SIGNAL PROCESSING AND COMMUNICATIONS APPLICATIONS CONFERENCE (SIU)	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	n/a	n/a	220-223	2014	1
Gain-Matched Output Couplers (GMOCs) for Efficient and Robust Kerr-Lens Mode-Locking of Cr:LiSAF lasers	2014 CONFERENCE ON LASERS AND ELECTRO-OPTICS (CLEO)	ENGINEERING, ELECTRICAL & ELECTRONIC; OPTICS; PHYSICS, APPLIED	n/a	n/a	n/a	2014	0
High-Power, Continuous-Wave Cr:Colquiriite Lasers Pumped by Multi-Mode Diodes	2014 CONFERENCE ON LASERS AND ELECTRO-OPTICS (CLEO)	ENGINEERING, ELECTRICAL & ELECTRONIC; OPTICS; PHYSICS, APPLIED	n/a	n/a	n/a	2014	0
Cost Benefit Analysis of Individual Cell Control in Batteries for Electric Vehicles	2014 IEEE 23RD INTERNATIONAL SYMPOSIUM ON INDUSTRIAL ELECTRONICS (ISIE)	ENGINEERING, ELECTRICAL & ELECTRONIC	n/a	n/a	1800-1804	2014	1
Measurement of Paint and Coating Thickness on Metallic Plates Using Smart Near Field Microwave Sensor	2014 IEEE ANTENNAS AND PROPAGATION SOCIETY INTERNATIONAL SYMPOSIUM (APSURSI)	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	n/a	n/a	916-917	2014	0
Patch Antennas with Superstrates for Landmine Detection	2014 IEEE ANTENNAS AND PROPAGATION SOCIETY INTERNATIONAL SYMPOSIUM (APSURSI)	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	n/a	n/a	1837-1838	2014	0
UNSUPERVISED EXTRACTION OF GREENHOUSES USING WORLDVIEW-2 IMAGES	2014 IEEE INTERNATIONAL GEOSCIENCE AND REMOTE SENSING SYMPOSIUM (IGARSS)	GEOSCIENCES, MULTIDISCIPLINARY; ENGINEERING, ELECTRICAL & ELECTRONIC; REMOTE SENSING	n/a	n/a	4914-4917	2014	3
An Automated System For Detecting the Infected Figs by Hyperspectral Image Analysis	2015 23RD SIGNAL PROCESSING AND COMMUNICATIONS APPLICATIONS CONFERENCE (SIU)	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	n/a	n/a	771-774	2015	0
Extraction of hazelnut fields using approximate spectral clustering ensemble	2015 23RD SIGNAL PROCESSING AND COMMUNICATIONS APPLICATIONS CONFERENCE (SIU)	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	n/a	n/a	640-643	2015	0
Power Control for Two-Tier SIMO-MIMO Uplink Under Interference Constraints	2015 23RD SIGNAL PROCESSING AND COMMUNICATIONS APPLICATIONS CONFERENCE (SIU)	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	n/a	n/a	931-934	2015	0
Approximate spectral clustering for unsupervised agriculture monitoring	2015 FOURTH INTERNATIONAL CONFERENCE ON AGRO-GEOINFORMATICS	AGRICULTURE, MULTIDISCIPLINARY; COMPUTER SCIENCE, INFORMATION SYSTEMS; COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS	n/a	n/a	n/a	2015	0
Near-Optimum Power Control for Two-Tier SIMO Uplink Under Power and Interference Constraints	2015 IEEE 16TH INTERNATIONAL WORKSHOP ON SIGNAL PROCESSING ADVANCES IN WIRELESS COMMUNICATIONS (SPAWC)	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	n/a	n/a	645-649	2015	0
Distributed Connectivity Restoration in Underwater Acoustic Sensor Networks via Depth Adjustment	2015 IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS (ICC)	TELECOMMUNICATIONS	n/a	n/a	6357-6362	2015	0
SAMPLING BASED APPROXIMATE SPECTRAL CLUSTERING ENSEMBLE FOR UNSUPERVISED LAND COVER IDENTIFICATION	2015 IEEE INTERNATIONAL GEOSCIENCE AND REMOTE SENSING SYMPOSIUM (IGARSS)	ENGINEERING, ELECTRICAL & ELECTRONIC; GEOSCIENCES, MULTIDISCIPLINARY; REMOTE SENSING	n/a	n/a	2405-2408	2015	0
UNSUPERVISED EXTRACTION OF GREENHOUSES USING APPROXIMATE SPECTRAL CLUSTERING ENSEMBLE	2015 IEEE INTERNATIONAL GEOSCIENCE AND REMOTE SENSING SYMPOSIUM (IGARSS)	ENGINEERING, ELECTRICAL & ELECTRONIC; GEOSCIENCES, MULTIDISCIPLINARY; REMOTE SENSING	n/a	n/a	4668-4671	2015	2
Classification of Black Mold Contaminated Figs by Hyperspectral Imaging	2015 IEEE INTERNATIONAL SYMPOSIUM ON SIGNAL PROCESSING AND INFORMATION TECHNOLOGY (ISSPIT)	ENGINEERING, ELECTRICAL & ELECTRONIC	n/a	n/a	227-230	2015	0
Comparative Evaluation of Smart Grid AMI Networks: Performance under Privacy	2016 IEEE SYMPOSIUM ON COMPUTERS AND COMMUNICATION (ISCC)	COMPUTER SCIENCE, THEORY & METHODS; ENGINEERING, ELECTRICAL & ELECTRONIC	n/a	n/a	1134-1136	2016	0
Economic Crisis and Managers' Behavior: Planned Behavioral Theory Approach	2016 INTERNATIONAL CONFERENCE ON BUSINESS AND ECONOMICS (ICBE2016)	BUSINESS; MANAGEMENT	n/a	n/a	487-488	2016	0

Interference Scaling In Multi-cell Network with Rate Guarantees	2016 SIXTH INTERNATIONAL CONFERENCE ON DIGITAL INFORMATION AND COMMUNICATION TECHNOLOGY AND ITS APPLICATIONS (DICTAP)	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	n/a	n/a	n/a	2016	0
Design and electromagnetic optimization of a respiration harvester	28TH EUROPEAN CONFERENCE ON SOLID-STATE TRANSDUCERS (EUROSENSORS 2014)	NANOSCIENCE & NANOTECHNOLOGY; REMOTE SENSING	87	n/a	396-399	2014	0
Efficient Camera Selection for Maximized Target Coverage in Underwater Acoustic Sensor Networks	40TH ANNUAL IEEE CONFERENCE ON LOCAL COMPUTER NETWORKS (LCN 2015)	COMPUTER SCIENCE, INFORMATION SYSTEMS; ENGINEERING, ELECTRICAL & ELECTRONIC	n/a	n/a	470-473	2015	0
Universal Infrared Absorption Spectroscopy Using Uniform Electromagnetic Enhancement	ACS PHOTONICS	MATERIALS SCIENCE, MULTIDISCIPLINARY; NANOSCIENCE & NANOTECHNOLOGY; OPTICS; PHYSICS, APPLIED; PHYSICS, CONDENSED MATTER	3	3	337-342	2016	2
Thermally Tunable Ultrasensitive Infrared Absorption Spectroscopy Platforms Based on Thin Phase-Change Films	ACS SENSORS	CHEMISTRY; SCIENCE 6 TECHNOLOGY-OTHER TOPICS	1	n/a	1403-1407	2016	0
Self-deployment of mobile underwater acoustic sensor networks for maximized coverage and guaranteed connectivity	AD HOC NETWORKS	COMPUTER SCIENCE, INFORMATION SYSTEMS; TELECOMMUNICATIONS	34	n/a	170-183	2015	7
A Neural Gas Based Approximate Spectral Clustering Ensemble	ADVANCES IN SELF-ORGANIZING MAPS AND LEARNING VECTOR QUANTIZATION, WSOM 2016	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	428	n/a	85-93	2016	0
'Angola-mode' Trade Deals and the Awakening of African Lion Economies	AFRICAN DEVELOPMENT REVIEW-REVUE AFRICAINE DE DEVELOPPEMENT	PLANNING & DEVELOPMENT	25	4	636-647	2013	1
Effective Thermo-Capillary Mixing in Droplet Microfluidics Integrated with a Microwave Heater	ANALYTICAL CHEMISTRY	Chemistry	89	3	1978-1984	2017	0
Integration of sampling based battery state of health estimation method in electric vehicles	APPLIED ENERGY	ENERGY & FUELS; ENGINEERING, CHEMICAL	175	n/a	356-367	2016	5
100-nm tunable femtosecond Cr:LiSAF laser mode locked with a broadband saturable Bragg reflector	APPLIED OPTICS	Optics	56	13	3812-3816	2017	0
Low-cost, broadly tunable (375-433 nm & 746-887 nm) Cr:LiCAF laser pumped by one single-spatial-mode diode	APPLIED OPTICS	OPTICS	51	35	8440-8448	2012	10
Memristive behavior in a junctionless flash memory cell	APPLIED PHYSICS LETTERS	PHYSICS, APPLIED	106	23	n/a	2015	8
Metamaterial particles for electromagnetic energy harvesting	APPLIED PHYSICS LETTERS	PHYSICS, APPLIED	101	17	AN173903	2012	48
Metamaterial particles for electromagnetic energy harvesting	APPLIED PHYSICS LETTERS	Physics	101	n/a	AN269901	2012	0
Ultrathin phase-change coatings on metals for electrothermally tunable colors	APPLIED PHYSICS LETTERS	PHYSICS, APPLIED	109	7	n/a	2016	2
Liver fibrosis staging using CT image texture analysis and soft computing	APPLIED SOFT COMPUTING	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE; COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS	25	n/a	399-413	2014	4
The roles of perceived internal and external benefits and costs in innovation co-creation: lessons from Japan	ASIA PACIFIC JOURNAL OF TOURISM RESEARCH	Social Sciences - Other Topics	22	4	381-394	2017	0
QUAKING POST-TRANSCRIPTIONALLY PROMOTES DIFFERENTIATION OF MONOCYTES INTO PRO-ATHEROGENIC MACROPHAGES BY CONTROLLING PRE-MRNA SPLICING AND GENE EXPRESSION	ATHEROSCLEROSIS	Meeting Abstract	252	n/a	E256-E256	2016	0
Cyprus in the British Security and Foreign Policy (1945-1974)	BILIG	AREA STUDIES	n/a	68	141-168	2014	0
Security Culture and Turkish Foreign Policy	BILIG	AREA STUDIES	n/a	72	223-250	2015	0
Turkish Foreign Policy in the Early Cold War Era	BILIG	AREA STUDIES	n/a	72	197-222	2015	0
JBASE: Joint Bayesian Analysis of Subphenotypes and Epistasis	BIOINFORMATICS	BIOCHEMICAL RESEARCH METHODS; BIOTECHNOLOGY & APPLIED MICROBIOLOGY; COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS; MATHEMATICAL & COMPUTATIONAL BIOLOGY; STATISTICS & PROBABILITY	32	2	203-210	2016	0
Modeling Gene Regulation in Liver Hepatocellular Carcinoma with Random Forests	BIOMED RESEARCH INTERNATIONAL	BIOTECHNOLOGY & APPLIED MICROBIOLOGY; MEDICINE, RESEARCH & EXPERIMENTAL	n/a	n/a	n/a	2016	0
A comprehensive database of high-throughput sequencing-based RNA secondary structure probing data (Structure Surfer)	BMC BIOINFORMATICS	BIOCHEMICAL RESEARCH METHODS; BIOTECHNOLOGY & APPLIED MICROBIOLOGY; MATHEMATICAL & COMPUTATIONAL BIOLOGY	17	n/a	215	2016	2
Determinants of Engagement in Leisure-time Physical Activity - Dialogue with Senior Athletes	CANADIAN JOURNAL ON AGING-REVUE CANADIENNE DU VIEILLISSEMENT	GERIATRICS & GERONTOLOGY	35	n/a	513-525	2016	0
FDI entry mode choice and ownership structure in Turkish market: A firm-level analysis	COGENT ECONOMICS & FINANCE	Business & Economics	5	n/a	AN1283762	2017	0
Rate of return on foreign investment income and employment labour protection: A panel analysis of thirty OECD countries	Cogent Economics & Finance	BUSINESS & ECONOMICS	5	n/a	1E+06	2017	0
The bounds between negligence and strict liability	COMPARATIVE TORT LAW: GLOBAL PERSPECTIVES	LAW	n/a	n/a	201-225	2015	0
Characterizing Conversion Points and Complex Infrastructure Systems: Creating a System Representation for Agent-Based Modeling	COMPLEXITY	MATHEMATICS, INTERDISCIPLINARY APPLICATIONS	19	6	30-43	2014	1
Finite element study on the impact responses of concrete masonry unit walls strengthened with fiber-reinforced polymer composite materials	COMPOSITE STRUCTURES	MATERIALS SCIENCE, COMPOSITES	154	n/a	256-268	2016	0

Like/dislike analysis using EEG: Determination of most discriminative channels and frequencies	COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE	COMPUTER SCIENCE, THEORY & METHODS; MEDICAL INFORMATICS; COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS; ENGINEERING, BIOMEDICAL	113	2	705-713	2014	3
Topology management techniques for tolerating node failures in wireless sensor networks: A survey	COMPUTER NETWORKS	COMPUTER SCIENCE, INFORMATION SYSTEMS; ENGINEERING, ELECTRICAL & ELECTRONIC; COMPUTER SCIENCE, HARDWARE & ARCHITECTURE; TELECOMMUNICATIONS	58	n/a	254-283	2014	87
A hyperspectral imaging based control system for quality assessment of dried figs	COMPUTERS AND ELECTRONICS IN AGRICULTURE	AGRICULTURE ; COMPUTER SCIENCE	130	n/a	38-47	2016	0
Partisanship and antidumping	ECONOMIC MODELLING	ECONOMICS	38	n/a	190-195	2014	0
STATE-OWNED ENTERPRISES, INEQUALITY, AND POLITICAL IDEOLOGY	ECONOMICS & POLITICS	POLITICAL SCIENCE; ECONOMICS	25	3	387-410	2013	3
City blood: A visionary infrastructure solution for household energy provision through water distribution networks	ENERGY	THERMODYNAMICS; ENERGY & FUELS	61	n/a	98-107	2013	5
Evaluating impacts of recharging partially treated wastewater on groundwater aquifer in semi-arid region by integration of monitoring program and GIS technique	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	Environmental Sciences & Ecology	24	15	13674-13686	2017	0
Neural network-based clustering for agriculture management	EURASIP JOURNAL ON ADVANCES IN SIGNAL PROCESSING	ENGINEERING, ELECTRICAL & ELECTRONIC	n/a	n/a	n/a	2012	4
Turkish Contract Law Reform: Standard Terms, Unforeseen Circumstances, and Judicial Intervention	EUROPEAN BUSINESS ORGANIZATION LAW REVIEW	Business & Economics; Government & Law	17	3	423-449	2016	0
Assessment of relationship between texture analysis parameters obtained from 18-F FDG-PET/CT images and tumor metabolism and histopathological findings in non-small cell lung cancer	EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING	41	Sup.2	S369-S369	2014	0
Maintenance scheduling of geographically distributed assets with prognostics information	EUROPEAN JOURNAL OF OPERATIONAL RESEARCH	MANAGEMENT; OPERATIONS RESEARCH & MANAGEMENT SCIENCE	245	2	506-516	2015	4
Investigating the role of alternative polyadenylation in lung squamous cell carcinoma	FEBS JOURNAL	Biochemistry & Molecular Biology	283	n/a	106-106	2016	0
Single infrastructure utility provision to households: Technological feasibility study	FUTURES	PLANNING & DEVELOPMENT; ECONOMICS	49	n/a	35-48	2013	4
Measuring Spatial Correspondence among Network Paths	GEOGRAPHICAL ANALYSIS	GEOGRAPHY	48	1	17.Mar	2016	0
Social Media as Collaborative Media in Workplace Learning	HUMAN RESOURCE DEVELOPMENT REVIEW	MANAGEMENT	12	3	329-344	2013	8
The Second GRSS Turkey Chapter Summer School	IEEE GEOSCIENCE AND REMOTE SENSING MAGAZINE	Geochemistry & Geophysics; Remote Sensing; Imaging Science & Photographic Technology	4	3	76-78	2016	0
An Approximate Spectral Clustering Ensemble for High Spatial Resolution Remote-Sensing Images	IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING	ENGINEERING, ELECTRICAL & ELECTRONIC; IMAGING SCIENCE & PHOTOGRAPHIC TECHNOLOGY; GEOGRAPHY, PHYSICAL; REMOTE SENSING	8	5	1996-2004	2015	3
Gain-Matched Output Couplers for Efficient Kerr-Lens Mode-Locking of Low-Cost and High-Peak Power Cr:LiSAF Lasers	IEEE JOURNAL OF SELECTED TOPICS IN QUANTUM ELECTRONICS	ENGINEERING, ELECTRICAL & ELECTRONIC; OPTICS; PHYSICS, APPLIED	21	1	n/a	2015	6
Selfish Random Access over Wireless Channels with Multipacket Reception	IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS	TELECOMMUNICATIONS; ENGINEERING, ELECTRICAL & ELECTRONIC	30	1	138-152	2012	4
Complementary Split-Ring Resonator for Crack Detection in Metallic Surfaces	IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS	ENGINEERING, ELECTRICAL & ELECTRONIC	22	6	330-332	2012	23
Non-Destructive Thickness Measurement Using Quasi-Static Resonators	IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS	ENGINEERING, ELECTRICAL & ELECTRONIC	23	4	217-219	2013	15
Monitoring of Actuation Conditions in a Micro-Turbo-Generator	IEEE SENSORS JOURNAL	ENGINEERING, ELECTRICAL & ELECTRONIC; INSTRUMENTS & INSTRUMENTATION; PHYSICS, APPLIED	13	8	2937-2943	2013	2
The Development and Performance Characterization of Turbine Prototypes for a MEMS Spirometer	IEEE SENSORS JOURNAL	ENGINEERING, ELECTRICAL & ELECTRONIC; INSTRUMENTS & INSTRUMENTATION; PHYSICS, APPLIED	16	3	628-633	2016	1
The Evolution of Online Social Networks A tutorial survey	IEEE SIGNAL PROCESSING MAGAZINE	ENGINEERING, ELECTRICAL & ELECTRONIC	29	2	41-52	2012	7
On Optimal Downlink Coverage in Poisson Cellular Networks with Power Density Constraints	IEEE TRANSACTIONS ON COMMUNICATIONS	TELECOMMUNICATIONS; ENGINEERING, ELECTRICAL & ELECTRONIC	62	4	1382-1392	2014	10
On the Outage Capacity of Opportunistic Beamforming With Random User Locations	IEEE TRANSACTIONS ON COMMUNICATIONS	TELECOMMUNICATIONS; ENGINEERING, ELECTRICAL & ELECTRONIC	62	8	3015-3026	2014	4
Optimal Channel Switching Strategy for Average Capacity Maximization	IEEE TRANSACTIONS ON COMMUNICATIONS	TELECOMMUNICATIONS; ENGINEERING, ELECTRICAL & ELECTRONIC	63	6	2143-2157	2015	5
Power Control and Asymptotic Throughput Analysis for the Distributed Cognitive Uplink	IEEE TRANSACTIONS ON COMMUNICATIONS	TELECOMMUNICATIONS; ENGINEERING, ELECTRICAL & ELECTRONIC	62	1	41-58	2014	6
Throughput Analysis for the Cognitive Uplink Under Limited Primary Cooperation	IEEE TRANSACTIONS ON COMMUNICATIONS	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	64	7	2780-2796	2016	0
Theory and Analysis for Optimization of On-Chip Thermoelectric Cooling Systems	IEEE TRANSACTIONS ON COMPUTER-AIDED DESIGN OF INTEGRATED CIRCUITS AND SYSTEMS	COMPUTER SCIENCE ; ENGINEERING	32	10	1628-162	2013	3
Optimal Selective Feedback Policies for Opportunistic Beamforming	IEEE TRANSACTIONS ON INFORMATION THEORY	COMPUTER SCIENCE, INFORMATION SYSTEMS; ENGINEERING, ELECTRICAL & ELECTRONIC	59	5	2897-2913	2013	11
Optimality of Binary Power Control for the Single Cell Uplink	IEEE TRANSACTIONS ON INFORMATION THEORY	COMPUTER SCIENCE, INFORMATION SYSTEMS; ENGINEERING, ELECTRICAL & ELECTRONIC	58	10	6484-6498	2012	17
Material Characterization Using Complementary Split-Ring Resonators	IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT	INSTRUMENTS & INSTRUMENTATION; ENGINEERING, ELECTRICAL & ELECTRONIC	61	11	3039-3046	2012	41
Waveguide Probe Loaded With Split-Ring Resonators for Crack Detection in Metallic Surfaces	IEEE TRANSACTIONS ON MICROWAVE THEORY AND TECHNIQUES	ENGINEERING, ELECTRICAL & ELECTRONIC	62	4	871-878	2014	8

Gaussian Approximation for the Wireless Multi-Access Interference Distribution	IEEE TRANSACTIONS ON SIGNAL PROCESSING	ENGINEERING, ELECTRICAL & ELECTRONIC	60	11	6114-6120	2012	14
Throughput Scaling in Cognitive Multiple Access With Average Power and Interference Constraints	IEEE TRANSACTIONS ON SIGNAL PROCESSING	ENGINEERING, ELECTRICAL & ELECTRONIC	60	2	927-946	2012	14
Modeling and Analysis of Opportunistic Beamforming for Poisson Wireless Networks	IEEE TRANSACTIONS ON WIRELESS COMMUNICATIONS	ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	15	5	3732-3745	2016	0
Core deviation minimizing auctions	INTERNATIONAL JOURNAL OF GAME THEORY	ECONOMICS; MATHEMATICS, INTERDISCIPLINARY APPLICATIONS; SOCIAL SCIENCES, MATHEMATICAL METHODS; STATISTICS & PROBABILITY	44	2	367-376	2015	0
Shear Strength of Unreinforced Masonry Wall Retrofitted with Fiber Reinforced Polymer and Hybrid Sheet	INTERNATIONAL JOURNAL OF POLYMER SCIENCE	POLYMER SCIENCE	n/a	n/a	n/a	2015	0
Extracting the temperature distribution on a phase-change memory cell during crystallization	JOURNAL OF APPLIED PHYSICS	Physics	120	16	AN164504	2016	2
Testing the Strength of the TurkishAmerican Strategic Relationship through NATO: Convergence or Divergence within the Alliance?	JOURNAL OF BALKAN AND NEAR EASTERN STUDIES	AREA STUDIES	15	2	207-222	2013	2
Target-Independent Prediction of Drug Synergies Using Only Drug Lipophilicity	JOURNAL OF CHEMICAL INFORMATION AND MODELING	COMPUTER SCIENCE, INFORMATION SYSTEMS; COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS; CHEMISTRY, MEDICINAL; CHEMISTRY, MULTIDISCIPLINARY	54	8	2286-2293	2014	5
Sparse approximation approximation is provably hard under coherent dictionaries	JOURNAL OF COMPUTER AND SYSTEM SCIENCES	COMPUTER SCIENCE	84	n/a	32-43	2017	0
Leaching of Metals from Fly Ash-Amended Permeable Reactive Barriers	JOURNAL OF ENVIRONMENTAL ENGINEERING	ENGINEERING, CIVIL; ENVIRONMENTAL SCIENCES; ENGINEERING, ENVIRONMENTAL	138	8	815-825	2012	14
Financial system, R&D intensity and comparative advantage	JOURNAL OF INTERNATIONAL TRADE & ECONOMIC DEVELOPMENT	ECONOMICS	25	2	213-239	2016	0
Using Geographically Weighted Regression to Explore the Equity of Public Open Space Distributions	JOURNAL OF LEISURE RESEARCH	HOSPITALITY, LEISURE, SPORT & TOURISM; SOCIOLOGY	48	2	105-133	2016	0
DELAY OF SOCIAL SEARCH ON SMALL-WORLD GRAPHS	JOURNAL OF MATHEMATICAL SOCIOLOGY	SOCIOLOGY; SOCIAL SCIENCES, MATHEMATICAL METHODS; MATHEMATICS, INTERDISCIPLINARY APPLICATIONS	38	1	n/a	2014	2
An Integrated Permanent-Magnet Microturbogenerator Supported on Microball Bearings	JOURNAL OF MICROELECTROMECHANICAL SYSTEMS	ENGINEERING, MECHANICAL; ENGINEERING, ELECTRICAL & ELECTRONIC	22	3	794-803	2013	4
Novel relay node placement algorithms for establishing connected topologies	JOURNAL OF NETWORK AND COMPUTER APPLICATIONS	COMPUTER SCIENCE, HARDWARE & ARCHITECTURE; COMPUTER SCIENCE, SOFTWARE ENGINEERING; COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS	70	n/a	114-130	2016	2
Sampling based State of Health estimation methodology for Li-ion batteries	JOURNAL OF POWER SOURCES	MATERIALS SCIENCE, MULTIDISCIPLINARY; ENERGY & FUELS; ELECTROCHEMISTRY; CHEMISTRY, PHYSICAL	278	n/a	668-674	2015	2
How Do Interaction Activities among Customers and between Customers and Firms Influence Market Performance and Continuous Product Innovation? An Empirical Investigation of the Mobile Application Market	JOURNAL OF PRODUCT INNOVATION MANAGEMENT	BUSINESS; ENGINEERING, INDUSTRIAL; MANAGEMENT	32	2	183-191	2015	0
Measuring productivity and efficiency: a Kalman filter approach	JOURNAL OF PRODUCTIVITY ANALYSIS	BUSINESS & ECONOMICS ; MATHEMATICAL METHODS IN SOCIAL SCIENCES	46	n/a	155-167	2016	1
An Analytic Decision Support Tool for Resident Allocation	JOURNAL OF SURGICAL EDUCATION	EDUCATION, SCIENTIFIC DISCIPLINES; SURGERY	70	1	31-35	2013	1
Factors affecting the adoption of online library resources by business students	JOURNAL OF THE AMERICAN SOCIETY FOR INFORMATION SCIENCE AND TECHNOLOGY	INFORMATION SCIENCE & LIBRARY SCIENCE; COMPUTER SCIENCE, INFORMATION SYSTEMS	63	12	2503-2520	2012	15
Optimal staffing of specialized programme trainees under uncertainty	JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY	MANAGEMENT; OPERATIONS RESEARCH & MANAGEMENT SCIENCE	66	1	66-75	2015	0
The travelling maintainer problem: integration of condition-based maintenance with the travelling salesman problem	JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY	MANAGEMENT; OPERATIONS RESEARCH & MANAGEMENT SCIENCE	65	9	1423-1436	2014	3
Compact and efficient Cr:LiSAF lasers pumped by one single-spatial-mode diode: a minimal cost approach	JOURNAL OF THE OPTICAL SOCIETY OF AMERICA B-OPTICAL PHYSICS	OPTICS	29	8	1894-1903	2012	14
Continuous-wave, quasi-continuous-wave, gain-switched, and femtosecond burst-mode operation of multi-mode diode-pumped Cr:LiSAF lasers	JOURNAL OF THE OPTICAL SOCIETY OF AMERICA B-OPTICAL PHYSICS	OPTICS	33	10	2105-2113	2016	0
Red-diode-pumped Cr:Nd:GSGG laser: two-color mode-locked operation	JOURNAL OF THE OPTICAL SOCIETY OF AMERICA B-OPTICAL PHYSICS	Optics	34	5	1023-1032	2017	0
Self-Q-switched Cr:LiCAF laser	JOURNAL OF THE OPTICAL SOCIETY OF AMERICA B-OPTICAL PHYSICS	OPTICS	30	4	914-921	2013	7
Tapered diode-pumped continuous-wave alexandrite laser	JOURNAL OF THE OPTICAL SOCIETY OF AMERICA B-OPTICAL PHYSICS	OPTICS	30	12	3184-3192	2013	8
Trading Effects of the FIFA World Cup	KYKLOS	ECONOMICS	67	3	315-329	2014	0
Label-free high-throughput detection and content sensing of individual droplets in microfluidic systems	LAB ON A CHIP	BIOCHEMICAL RESEARCH METHODS; CHEMISTRY, MULTIDISCIPLINARY; NANOSCIENCE & NANOTECHNOLOGY	15	20	4008-4019	2015	6
Microwave sensing and heating of individual droplets in microfluidic devices	LAB ON A CHIP	BIOCHEMICAL RESEARCH METHODS; CHEMISTRY, MULTIDISCIPLINARY; NANOSCIENCE & NANOTECHNOLOGY	13	19	3840-3846	2013	16
Microwave temperature measurement in microfluidic devices	LAB ON A CHIP	BIOCHEMICAL RESEARCH METHODS; CHEMISTRY, MULTIDISCIPLINARY; NANOSCIENCE & NANOTECHNOLOGY	16	12	2192-2197	2016	1
Influence of the measurement of distance on assessment of recreation access	LEISURE SCIENCES	HOSPITALITY, LEISURE, SPORT & TOURISM; SOCIOLOGY	38	2	118-139	2016	0

Physics-based prognostic modelling of filter clogging phenomena	MECHANICAL SYSTEMS AND SIGNAL PROCESSING	ENGINEERING, MECHANICAL	75	n/a	395-412	2016	0
Chemogenomics and orthology-based design of antibiotic combination therapies	MOLECULAR SYSTEMS BIOLOGY	BIOCHEMISTRY & MOLECULAR BIOLOGY	12	5	AN872	2016	7
Quaking promotes monocyte differentiation into pro-atherogenic macrophages by controlling pre-mRNA splicing and gene expression	NATURE COMMUNICATIONS	BIOCHEMISTRY & MOLECULAR BIOLOGY	7	n/a	AN10846	2016	2
Modeling the combined effect of RNA-binding proteins and microRNAs in post-transcriptional regulation	NUCLEIC ACIDS RESEARCH	BIOCHEMISTRY & MOLECULAR BIOLOGY	44	9	e83	2016	2
RBPmotif: a web server for the discovery of sequence and structure preferences of RNA-binding proteins	NUCLEIC ACIDS RESEARCH	BIOCHEMISTRY & MOLECULAR BIOLOGY	41	W1	W180-W186	2013	12
All-aluminum hierarchical plasmonic surfaces in the infrared	OPTICAL MATERIALS EXPRESS	MATERIALS SCIENCE, MULTIDISCIPLINARY; OPTICS	6	3	823-830	2016	0
Efficient and low-threshold Alexandrite laser pumped by a single-mode diode	OPTICAL MATERIALS EXPRESS	OPTICS; MATERIALS SCIENCE, MULTIDISCIPLINARY	4	4	776-789	2014	4
Intra-cavity frequency-doubled Cr:LiCAF laser with 265 mW continuous-wave blue (395-405 nm) output	OPTICS COMMUNICATIONS	OPTICS	320	n/a	38-42	2014	2
Modeling and optimization of tapered-diode pumped Cr:LiCAF regenerative amplifiers	OPTICS COMMUNICATIONS	OPTICS	311	n/a	90-99	2014	1
Femtosecond Cr:LiSAF and Cr:LiCAF lasers pumped by tapered diode lasers	OPTICS EXPRESS	OPTICS	19	21	20444-20461	2011	23
Generation of sub-20-fs pulses from a graphene mode-locked laser	OPTICS EXPRESS	Optics	25	3	2834-2839	2017	3
Diode-pumped continuous-wave and femtosecond Cr:LiCAF lasers with high average power in the near infrared, visible and near ultraviolet	OPTICS EXPRESS	OPTICS	23	7	8901-8909	2015	0
Graphene mode-locked Cr:LiSAF laser at 850 nm	OPTICS LETTERS	OPTICS	40	17	4110-4113	2015	3
Highly efficient and robust operation of Kerr-lens mode-locked Cr:LiSAF lasers using gain-matched output couplers	OPTICS LETTERS	OPTICS	39	2	327-330	2014	5
Power and efficiency scaling of diode pumped Cr:LiSAF lasers: 770-1110 nm tuning range and frequency doubling to 387-463 nm	OPTICS LETTERS	OPTICS	40	20	4615-4618	2015	5
Approximate Spectral Clustering with Utilized Similarity Information Using Geodesic Based Hybrid Distance Measures	SIMILARITY-BASED PATTERN RECOGNITION, SIMBAD 2015	Computer Science; Robotics	9370		226-228	2015	0
Approximate spectral clustering with utilized similarity information using geodesic based hybrid distance measures	PATTERN RECOGNITION	ENGINEERING, ELECTRICAL & ELECTRONIC; COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	48	4	1465-1477	2015	14
The feedback-capacity tradeoff for opportunistic beamforming under optimal user selection	PERFORMANCE EVALUATION	COMPUTER SCIENCE, THEORY & METHODS; COMPUTER SCIENCE, HARDWARE & ARCHITECTURE	70	#####	472-492	2013	7
Some Ricci-flat (alpha, beta)-metrics	PERIODICA MATHEMATICA HUNGARICA	MATHEMATICS; MATHEMATICS, APPLIED	72	2	151-157	2016	1
Inferring RBP-Mediated Regulation in Lung Squamous Cell Carcinoma	PLOS ONE	BIOCHEMISTRY & MOLECULAR BIOLOGY	11	5	e0155354	2016	0
Group dynamics in the EFL classroom: The role of the cohesive group of Syrian tertiary learners	PROCEEDINGS OF THE 1ST GLOBELT CONFERENCE ON TEACHING AND LEARNING ENGLISH AS AN ADDITIONAL LANGUAGE	EDUCATION & EDUCATIONAL RESEARCH; SOCIAL SCIENCES, INTERDISCIPLINARY	199	n/a	184-188	2015	0
Autonomous Deployment of Sensors for Maximized Coverage and Guaranteed Connectivity in Underwater Acoustic Sensor Networks	PROCEEDINGS OF THE 2013 38TH ANNUAL IEEE CONFERENCE ON LOCAL COMPUTER NETWORKS (LCN 2013)	ENGINEERING, ELECTRICAL & ELECTRONIC; COMPUTER SCIENCE, HARDWARE & ARCHITECTURE	n/a	n/a	211-218	2013	6
Comparison of sensors and methodologies for effective prognostics on railway turnout systems	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART F-JOURNAL OF RAIL AND RAPID TRANSIT	ENGINEERING, CIVIL; ENGINEERING, MECHANICAL; TRANSPORTATION SCIENCE & TECHNOLOGY	230	1	24-42	2016	0
Spherically symmetric Finsler metrics with constant Ricci and flag curvature	PUBLICATIONES MATHEMATICAE-DEBRECEN	MATHEMATICS	87	#####	463-472	2015	2
An investigation on the electromagnetic design optimization of rotary micromachines with double-layer permanent magnets	SENSORS AND ACTUATORS A-PHYSICAL	ENGINEERING, ELECTRICAL & ELECTRONIC; INSTRUMENTS & INSTRUMENTATION	222	n/a	335-340	2015	2
Approximate Spectral Clustering with Utilized Similarity Information Using Geodesic Based Hybrid Distance Measures	SIMILARITY-BASED PATTERN RECOGNITION, SIMBAD 2015	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE; COMPUTER SCIENCE, INFORMATION SYSTEMS; COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS; COMPUTER SCIENCE, THEORY & METHODS; ROBOTICS	9370	n/a	226-228	2015	0
Approximate spectral clustering with utilized similarity information using geodesic based hybrid distance measures	PATTERN RECOGNITION	Computer Science; Engineering	48	4	1465-1477	2015	14
IMPORT PROTECTION AND FEMALE LABOR	SINGAPORE ECONOMIC REVIEW	ECONOMICS	59	5	1E+06	2015	0
IMPORTED CAPITAL GOODS AND MANUFACTURING PRODUCTIVITY: EVIDENCE FROM BOTSWANA'S MANUFACTURING SECTOR	SOUTH AFRICAN JOURNAL OF ECONOMICS	ECONOMICS	81	4	581-604	2013	1
Rights and obligations in civil society organizations: learning active citizenship in Turkey	SOUTHEAST EUROPEAN AND BLACK SEA STUDIES	Area Studies	17	1	113-127	2017	1
The incomplete breakthrough in Greek-Turkish relations grasping Greece's socialization strategy	SOUTHEAST EUROPEAN AND BLACK SEA STUDIES	AREA STUDIES	12	4	593-595	2012	0
Effect of chewing on dental patients with total denture: an experimental study	SPRINGERPLUS	DENTISTRY, ORAL SURGERY & MEDICINE	2	n/a	n/a	2013	1
Behavior and design of perforated steel storage rack columns under axial compression	STEEL AND COMPOSITE STRUCTURES	CONSTRUCTION & BUILDING TECHNOLOGY; ENGINEERING, CIVIL; MATERIALS SCIENCE, COMPOSITES	18	5	1259-1277	2015	0
Strength upgrading of steel storage rack frames in the down-aisle direction	STEEL AND COMPOSITE STRUCTURES	Construction & Building Technology; Engineering; Materials Science	23	2	143-152	2017	0

Is Sino-African trade exacerbating resource dependence in Africa?	STRUCTURAL CHANGE AND ECONOMIC DYNAMICS	ECONOMICS	37	n/a	n/a	2016	0
Sensitive Skin Based on pH Sensitive Smart Materials for Crack Detection	STRUCTURAL HEALTH MONITORING 2015: SYSTEM RELIABILITY FOR VERIFICATION AND IMPLEMENTATION, VOLS. 1 AND 2	ENGINEERING, CIVIL; ENGINEERING, MULTIDISCIPLINARY; REMOTE SENSING	n/a	n/a	1746-1752	2015	0
A comparative analysis framework for assessing the sustainability of a combined water and energy infrastructure	TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE	BUSINESS; PLANNING & DEVELOPMENT	90	part B	456-468	2015	2
Examining the role of employee focus in the Turkish healthcare industry	TOTAL QUALITY MANAGEMENT & BUSINESS EXCELLENCE	MANAGEMENT	23	#####	1241-1256	2012	3
Competition, market structure and market power within the hotel-supplier sector in Antalya, Turkey: The case for technology integration	TOURISM ECONOMICS	Business & Economics; Social Sciences - Other Topics	23	5	647-668	2017	0
US airport ownership, efficiency, and heterogeneity	TRANSPORTATION RESEARCH PART E-LOGISTICS AND TRANSPORTATION REVIEW	ECONOMICS; ENGINEERING, CIVIL; OPERATIONS RESEARCH & MANAGEMENT SCIENCE; TRANSPORTATION; TRANSPORTATION SCIENCE & TECHNOLOGY	89	n/a	117-132	2016	1
An Adhesion-Dominated Rolling Friction Regime Unique to Micro-scale Ball Bearings	TRIBOLOGY LETTERS	ENGINEERING, MECHANICAL; ENGINEERING, CHEMICAL	56	2	215-221	2014	2
Behavior of metamaterial-based microwave components for sensing and heating of nanoliter-scale volumes	TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE; ENGINEERING, ELECTRICAL & ELECTRONIC	24	5	3503-3512	2016	0
Beyond the Institutional Logics: International Level Systemic Analysis of EU-Turkish Relations	TURKISH STUDIES	AREA STUDIES	14	4	688-708	2013	0
Decoding Turkey's Rise: An Introduction	TURKISH STUDIES	AREA STUDIES	14	4	617-636	2013	2
Making Sense of Turkey's Rising Power Status: What Does Turkey's Approach Within NATO Tell Us?	TURKISH STUDIES	AREA STUDIES	14	4	774-796	2013	0
Turkey and the European Union: Europeanization Without Membership	TURKISH STUDIES	AREA STUDIES	13	2	229-243	2012	3
Turkish foreign policy at the nexus of changing international and regional dynamics	TURKISH STUDIES	AREA STUDIES	17	1	58-67	2016	0
Engagement with Africa: Making Sense of Turkey's Approach in the Context of Growing East-West Rivalry	ULUSLARARASI ILISKILER-INTERNATIONAL RELATIONS	INTERNATIONAL RELATIONS	11	41	65-85	2014	1
Turkey and NATO: An Ambivalent Ally in a Changing Alliance	ULUSLARARASI ILISKILER-INTERNATIONAL RELATIONS	INTERNATIONAL RELATIONS	9	34	99-124	2012	1
Turkey's Eroding Commitment to NATO: From Identity to Interests	WASHINGTON QUARTERLY	LAW; INTERNATIONAL RELATIONS	35	3	153-164	2012	2
Coverage-aware connectivity-constrained unattended sensor deployment in underwater acoustic sensor networks	WIRELESS COMMUNICATIONS & MOBILE COMPUTING	COMPUTER SCIENCE, INFORMATION SYSTEMS; ENGINEERING, ELECTRICAL & ELECTRONIC; TELECOMMUNICATIONS	16	14	2052-2064	2016	0
Antidumping, Retaliation Threats, and Export Prices	WORLD BANK ECONOMIC REVIEW	PLANNING & DEVELOPMENT; BUSINESS, FINANCE; ECONOMICS	27	1	133-148	2013	2