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Daniel Weile, University of Delaware, United States

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Miaomiao Jia, The University of Hong Kong, Hong Kong SAR of China; Yan-Wen Zhao, University of Electronic Science and Technology of China, China; Yin Li, Sheng Sun, The University of Hong Kong, Hong Kong SAR of China

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Lei Guo, Amin Abbosh, The University of Queensland, Australia

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Md Delwar Hossain, Ananda Mohan, University of Technology Sydney (UTS), Australia

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Asimina Kiourti, Cedric Lee, Abe Akhiyat, The Ohio State University, United States; Helen Schwerdt, Junseok Chae, Arizona State University, United States; John L. Volakis, The Ohio State University, United States

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Shahed Shahir, Jeff Orchard, Safieddin Safavi-Naeini, University of Waterloo, Canada

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Marwa Bannis, 6th October University, Egypt; Fatma El-Hefnawy, Electronic Research Institute and NARSS, Egypt; Hala Abd El Kader, Banha University, Egypt; Khaled ElMahgoub, Trimble Navigation/MIT, United States; Atef Elsherbeni, Colorado School of Mines, United States

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Lei Xing, Yi Huang, Yaochun Shen, Saqer Al Ja'afreh, Qian Xu, Rula Alrawashdeh, University of Liverpool, United Kingdom

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Debatosh Guha, University of Calcutta, India; Halappa Gajera, University of Mysore, India; Chandrakanta Kumar, ISRO Satellite Centre, India

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Xiao-Nan Zou, Xianling Liang, Junping Geng, Rong-Hong Jin, Shanghai Jiao Tong University, China

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Jonathan Johnstone, Symon Podilchak, Royal Military College of Canada, Canada; Michel Clénet, Defense R&D Canada, Canada; Yahia M.M. Antar, Royal Military College of Canada, Canada

IF220.2: TWO-PORT MIMO CYLINDRICAL DIELECTRIC RESONATOR ANTENNA FOR LTE 1940
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Idris Messaoudene, Tayeb A. Denidni, National Institute of the Scientific Research (INRS), University of Quebec, Canada; Abdelmadjid Benghalia, Laboratoire LHS, Département d'Electronique Université de Constantine 1, Algeria

IF220.3: HIGH GAIN CROSS DRA ANTENNA ARRAY FOR UNDERGROUND COMMUNICATIONS 1942

Taieb Elkarkraoui, Gilles Delisle, Laval University, Canada; Nadir Hakem, Yacouba Coulibaly, Université du Québec en Abitibi-Témiscamingue, Canada

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Mona Abdallah, Ying Wang, University of Ontario Institute of Technology, Canada; Wael Abdel-Wahab, Safieddin Safavi-Naeini, University of Waterloo, Canada; Jingping Liu, Nanjing University of Science and Technology, China

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Linh Ho Manh, Francesco Grimaccia, Marco Mussetta, Riccardo Enrico Zich, Politecnico di Milano, Italy

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Alain Boldini, Carlo Andrea Gonano, Francesco Grimaccia, Marco Mussetta, Alessandro Niccolai, Raffaele Sgambati, Riccardo Enrico Zich, Politecnico di Milano, Italy

IF221.3: EM-DRIVEN MULTI-OBJECTIVE OPTIMIZATION OF ANTENNA STRUCTURES IN MULTI-DIMENSIONAL DESIGN SPACES 1952

Slawomir Koziel, Stanislav Ogurtsov, Reykjavik University, Iceland; Adrian Bekasiewicz, Wlodzimierz Zieniutycz, Gdansk University of Technology, Poland

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Zhidong Zhao, Christian Pichot, Nice Sophia Antipolis University-CNRS, France; Claude Dedebean, Orange Labs, France

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Ha Bui Van, Riccardo Enrico Zich, Marco Mussetta, Politecnico di Milano, Italy; Paola Pirinoli, Politecnico di Torino, Italy

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Slawomir Koziel, Reykjavik University, Iceland

IF221.7: RECONSTRUCTION OF DIELECTRIC OBJECTS UNDER A LIMITED OBSERVATION 1960

Chun Xia Yang, Jing Xiang Hong, Zhi Guo Zhou, Mei Song Tong, Tongji University, China; Weng Cho Chew, University of Illinois at Urbana-Champaign, United States

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Micah Gregory, Spencer Martin, Douglas H. Werner, The Pennsylvania State University, United States

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Luca Manica, Giacomo Oliveri, Ephrem Bekele, Matteo Carlin, Marco Salucci, Cristina Nardin, ELEDIA Research Center@DISI, University of Trento, Italy; Enrica Martini, Stefano Maci, University of Siena, Italy; Andrea Massa, ELEDIA Research Center@DISI, University of Trento, Italy

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Yasir Karisan, Kubilay Sertel, The Electrosience Laboratory, United States

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Ayman Elboushi, Abdel-Razik Sebak, Concordia University, Canada

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Nicholas Boggs, Stuart Long, David R. Jackson, University of Houston, United States

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Rong-Cang Han, Linyi University, China; Shun-Shi Zhong, Shanghai University, China; Jing Liu, Shanghai University of Electric Power, China

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BOUNDARY CONDITION TO REALIZE WIDEBAND HIGH GAIN OPERATION
Koushik Dutta, Debatosh Guha, University of Calcutta, India; Chandrakanta Kumar, ISRO Satellite Centre, India; Yahia M.M. Antar, Royal Military College of Canada, Canada

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Ali Al-Azza, Frances Harackiewicz, Southern Illinois University Carbondale, United States

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Mian Shahzad Iqbal, Karu P. Esselle, Macquarie University, Australia

IF223.3: MINIATURIZED WIDE-BAND DIELECTRIC RESONATOR ANTENNA FOR ISM 1984
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Mohamed Morsy, Prince Mohammad Bin Fahd University, Saudi Arabia; Hemachandra Reddy Gorla, Southern Illinois University Carbondale, United States

IF223.4: BROADBAND DUAL-POLARIZED DIELECTRIC RESONATOR ANTENNA WITH HIGH 1986
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Min Guo, Shanghai University, China; Feng-Wei Yao, Xiao-Bo Xuan, Science and Technology on Electromagnetic Scattering Laboratory, China; Shun-Shi Zhong, Shanghai University, China

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Archita Banerjee, Debatosh Guha, Institute of Radio Physics and Electronics, India; Chandrakanta Kumar, Communication Systems Group ISRO Satellite Centre, India; Yahia M.M. Antar, Royal Military College of Canada, Canada

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Ying Qian Zhang, Gui Zhu Yin, Jie Zhang, Mei Song Tong, Tongji University, China

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Jun Niu, Duke University, United States; Ma Luo, Wave Computation Technologies, United States; Qing Huo Liu, Duke University, United States

- IF239.4: METHOD OF MOMENTS SOLUTION OF ELECTRICALLY LARGE EM SCATTERING PROBLEMS USING NUMERICALLY GENERATED MACRO-BASIS FUNCTIONS - PRELIMINARY RESULTS** 1998
Sadasiva Rao, Naval Research Laboratory, United States
- IF239.5: USE OF COMPRESSED SENSING IN ANALYSIS OF ELECTRIC FIELD INTEGRAL EQUATION BY THE METHOD OF MOMENTS** 2000
Zhe Wang, Bing-Zhong Wang, Ming-Tao Tan, University of Electronic Science and Technology of China, China
- IF239.6: FAST COMPUTING OF LARGE 3D DIELECTRIC FOREST SCATTERING PROBLEMS USING THE CHARACTERISTIC BASIS FUNCTION METHOD WITH THE ADAPTATIVE CROSS APPROXIMATION ALGORITHM** 2002
Ines Fenni, H el ene Roussel, Muriel Darces, Sorbonne Universit es, Universit  Pierre et Marie Curie, France; Raj Mittra, Pennsylvania State University, United States
- IF239.7: DIRECT DETERMINATION OF THE T MATRIX FROM A MOM IMPEDANCE MATRIX GENERATED WITH THE RAO-WILTON-GLISSON BASIS FUNCTION** 2004
Kristopher Kim, Brad Kramer, Air Force Research Laboratory, United States
- IF239.8: A HYBRID METHOD FOR ELECTROMAGNETIC SCATTERING FROM MULTIPLE CONDUCTING OBJECTS** 2006
Quang Nguyen, Ozlem Kilic, The Catholic University of America, United States
- IF239.9: APPLICATION OF MODIFIED GRAM-SCHMIDT PROCEDURE TO OBTAIN INDUCED CURRENTS ON A SECTION OF A LARGE BODY** 2008
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- IF239.10: FAST FREQUENCY SWEEPING TECHNIQUE BASED ON AIM-PO HYBRID METHOD** 2010
Xing Wang, Zi-Liang Liu, Chao-Fu Wang, Temasek Laboratories, National University of Singapore, Singapore
- IF240: DESIGN AND OPTIMIZATION OF ANTENNAS AND ANTENNA COMPONENTS**
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Irina Brinster, Jason Lohn, Carnegie Mellon University, United States; Derek Linden, X5 Systems Inc., United States
- IF240.2: INNOVATIVE REPRESENTATION OF ANTENNA MEASURED SOURCES FOR NUMERICAL SIMULATIONS** 2014
Lars Jacob Foged, Lucia Scialacqua, Francesco Saccardi, Francesca Mioc, MVG Italy, Italy; Davide Tallini, Emmanuel Leroux, Ulrich Becker, CST AG, Germany; Javier L. Araque Quijano, Universidad Nacional de Colombia, Colombia; Giuseppe Vecchi, Antenna and EMC Lab, Politecnico di Torino, Italy
- IF240.3: FULL-WAVE OPTIMIZATION OF NITRIDE-BASED RESONANT-TUNNELING DIODES FOR TERAHERTZ AMPLIFICATION** 2016
Sai Tenneti, Niru K. Nahar, John L. Volakis, ElectroScience Laboratory, United States
- IF240.4: DEVELOPMENT OF A CALCULATOR FOR EDGE AND PARALLEL COUPLED MICROSTRIP BAND PASS FILTERS** 2018
Azzedin Naghar, Otman Aghzout, Abdelmalek Essaadi University, Morocco; Ana Vazquez Alejos, Manuel Garcia Sanchez, University of Vigo, Spain; Mohammad Essaaidi, National School of Computer Science and Systems Analysis, Morocco
- IF240.5: MODELLING ELECTROMAGNETIC SCATTERING FROM LARGE NON-UNIFORM PLANAR ARRAYS** 2020
Aamir Rashid, Lahore University of Management Sciences, Pakistan; Farooq Ahmad Tahir, National University of Science and Technology, Pakistan

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Kamalesh Sainath, Fernando L. Teixeira, The Ohio State University ElectroScience Laboratory, United States; Burkay Donderici, Halliburton Sensor Physics and Technology, United States

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Yu Mao Wu, Ministry of Education, China; Li Jun Jiang, The University of Hong Kong, Hong Kong SAR of China; Weng Cho Chew, University of Illinois at Urbana-Champaign, United States

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Deb Chatterjee, Bhupendra Subedi, University of Missouri at Kansas City, United States

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Jun Wu, Chao-Fu Wang, National University of Singapore, Singapore

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Nadav Costa, Amir Boag, Tel Aviv University, Israel

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Sergei Skobelev, Radiophysika, Russian Federation; Olga Smolnikova, Moscow Aviation Institute, Russian Federation

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Amna Mir, Junsheng Yu, Hairui Liu, Beijing University of Posts and Telecommunications, China

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Kaizhi Zhang, Rui Long, Jun Ouyang, Peng Yang, Feng Yang, University of Electronic Science and Technology of China, China

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