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- 2 电子科技大学:“Optimum Surface Roughness to Parameterize Advanced Integral Equation Model for Soil Moisture Retrieval in Prairie Area Using Radarsat-2 Data”.《[IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING](#)》(机器视觉、自动化、计算机、文物修复领域)
- 3 北京建筑大学摄影测量与遥感专业:“基于高光谱成像技术的文物颜料研究”.[硕士论文](#)(机器视觉、自动化、计算机、文物修复领域)
- 4 中国地质大学地球探测与信息技术:“基于 6S 模型的高光谱自动化地表反射率反演算法研究与系统实现”.[硕士论文](#)(农业遥感、环境监测、水土资源、高光谱地理制图领域)
- 5 清华大学建筑学院:“遥感大数据促进智慧城市发展”.[建设科技](#)
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- 7 南京信息工程大学地理与遥感学院:“Synthesized use of VisNIR DRS and PXRf for soil characterization: Total carbon and total nitrogen”.[Geoderma](#)
- 8 电子科技大学:“A Bayesian Network-Based Method to Alleviate the Ill-Posed Inverse Problem: A Case Study on Leaf Area Index and Canopy Water Content Retrieval”.《[IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING](#)》
- 9 北京大学遥感与地理信息系统研究所、中国科学院遥感与数字地球研究所:“Comparison of accuracy and stability of estimating winter wheat chlorophyll content based on spectral indices”.[2014 IEEE](#)
- 10 电子科技大学:“Estimation of Grassland Live Fuel Moisture Content From Ratio of Canopy Water Content and Foliage Dry Biomass”.《[IEEE GEOSCIENCE AND REMOTE SENSING LETTERS](#)》
- 11 北京大学遥感与地理信息系统研究所、中国科学院遥感与数字地球研究所:“An evaluation of prediction accuracy and stability of a new vegetation index for estimating vegetation leaf area index”.”.[Proc. of SPIE](#)

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- 1 Institute of Remote Sensing and GIS, Peking University: “An evaluation of prediction accuracy and stability of a new vegetation index for estimating vegetation leaf area index”.《[Multispectral, Hyperspectral, and Ultraspectral Remote Sensing Technology, Techniques and Applications](#)》(农业遥感、环境监测、水土资源、高光谱地理制图领域)
- 2 Department of Plant and Soil Science, Texas Tech University, National Institute of Research on Jute and Allied Fiber Technology, Kolkata, India: “Development of a hybrid proximal sensing method for rapid identification of petroleum contaminated soils”.《[Science of the Total Environment](#)》(农业遥感、环境监测、水土资源、高光谱地理制图领域)
- 3 Flemish Institute for Technological Research (VITO) – Remote Sensing Unit: “Crop and rangeland monitoring for end-users: operational analysis protocols”.[Proceedings of the 10th International Conference of AARSE, October 2014](#)(农业遥感、环境监测、水土资源、高光谱地理制图领域)

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- 4 Geosciences Department, Nelson Mandela Metropolitan University, South Africa: "Classification of sub-tropical indigenous forest species using field spectroscopy and linear discriminant analysis". *Proceedings of the 10th International Conference of AARSE, October 2014*(农业遥感、环境监测、水土资源、高光谱地理制图领域)
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- 7 Desert Research Center, Cairo, Egypt: "Combination of proximal and remote sensing methods for rapid soil salinity quantification". *Geoderma*
- 8 Institute of Geography and Spatial Management, Jagiellonian University, Krakow 30-387, Poland: "Digital Mapping of Soil Properties Using Multivariate Statistical Analysis and ASTER Data in an Arid Region". *Remote sensing*
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- 11 Institute of Technology, Babes-Bolyai University, 1 Kogalniceanu St., Cluj-Napoca, Romania: "Assessment of physiological state of Betula pendula and Carpinus betulus through leaf reflectance measurements". *Flora*
- 12 University of Johannesburg, South Africa: "Discrimination of maize cultivars using hyperspectral remote sensing". *Proceedings of the 10th International Conference of AARSE, October 2014*
- 13 The Center for Sustainability, Saint Louis University, Des Peres Hall, Room 209A, 3694 West Pine Mall, St. Louis, MO 63108: "Discriminating Spectral Signatures Among and Within Two Closely Related Grapevine Species". *PHOTOGRAMMETRIC ENGINEERING & REMOTE SENSING*
- 14 IREA-CNR, Via Bassini 15, 20133 Milano, Italy: "Rice yield estimation using multispectral data from UAV: A preliminary experiment in northern Italy".*2015 IEEE*
- 15 University of Johannesburg, South Africa: "Assessing maize foliar water stress levels under field conditions using in-situ Spectroscopy". *International Conference on Geospatial Technologies for Sustainable Urban & Rural Development*

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- 1 Sensor Science Division, Physical Measurement Laboratory, National Institute of Standards and Technology, Gaithersburg, USA: "Validation of Spectral Radiance Assignments to Integrating Sphere Radiance Standards for the Advanced Baseline Imager". *Proceedings of SPIE*(机器视觉、自动化、计算机、文物修复领域)

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- 2 國立成功大學測量及空間資訊學系: “全波形空載光達資料之波形特徵分析與分類”. [航測及遙測學刊](#)

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- 2 Department of Science & Technology, BikashBhavan, Salt Lake, Kolkata 700091, INDIA: “Discrimination and Plot Wise Area Estimation of Seasonal Crops from High Resolution World View 2 Multispectral Image”. [《Asian Journal of Geoinformatics》](#)(农业遥感、环境监测、水土资源、高光谱地理制图领域)