

Nicolas Dobigeon

List of Publications by Year in descending order

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154
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8,191
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all docs

154
docs citations

154
times ranked

4609
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Hyperspectral Unmixing Overview: Geometrical, Statistical, and Sparse Regression-Based Approaches. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2012, 5, 354-379. | 4.9 | 2,181 |
| 2 | Hyperspectral Pansharpening: A Review. IEEE Geoscience and Remote Sensing Magazine, 2015, 3, 27-46. | 9.6 | 593 |
| 3 | Hyperspectral and Multispectral Image Fusion Based on a Sparse Representation. IEEE Transactions on Geoscience and Remote Sensing, 2015, 53, 3658-3668. | 6.3 | 488 |
| 4 | Nonlinear Unmixing of Hyperspectral Images: Models and Algorithms. IEEE Signal Processing Magazine, 2014, 31, 82-94. | 5.6 | 362 |
| 5 | Nonlinear Unmixing of Hyperspectral Images Using a Generalized Bilinear Model. IEEE Transactions on Geoscience and Remote Sensing, 2011, 49, 4153-4162. | 6.3 | 329 |
| 6 | Fast Fusion of Multi-Band Images Based on Solving a Sylvester Equation. IEEE Transactions on Image Processing, 2015, 24, 4109-4121. | 9.8 | 324 |
| 7 | Joint Bayesian Endmember Extraction and Linear Unmixing for Hyperspectral Imagery. IEEE Transactions on Signal Processing, 2009, 57, 4355-4368. | 5.3 | 299 |
| 8 | Bayesian Fusion of Multi-Band Images. IEEE Journal on Selected Topics in Signal Processing, 2015, 9, 1117-1127. | 10.8 | 193 |
| 9 | Supervised Nonlinear Spectral Unmixing Using a Postnonlinear Mixing Model for Hyperspectral Imagery. IEEE Transactions on Image Processing, 2012, 21, 3017-3025. | 9.8 | 190 |
| 10 | Temporal Dynamics of Host Molecular Responses Differentiate Symptomatic and Asymptomatic Influenza A Infection. PLoS Genetics, 2011, 7, e1002234. | 3.5 | 173 |
| 11 | Bayesian Estimation of Linear Mixtures Using the Normal Compositional Model. Application to Hyperspectral Imagery. IEEE Transactions on Image Processing, 2010, 19, 1403-1413. | 9.8 | 167 |
| 12 | Semi-Supervised Linear Spectral Unmixing Using a Hierarchical Bayesian Model for Hyperspectral Imagery. IEEE Transactions on Signal Processing, 2008, 56, 2684-2695. | 5.3 | 158 |
| 13 | Nonlinear Hyperspectral Unmixing With Robust Nonnegative Matrix Factorization. IEEE Transactions on Image Processing, 2015, 24, 4810-4819. | 9.8 | 147 |
| 14 | Hyperspectral Unmixing With Spectral Variability Using a Perturbed Linear Mixing Model. IEEE Transactions on Signal Processing, 2016, 64, 525-538. | 5.3 | 146 |
| 15 | Enhancing Hyperspectral Image Unmixing With Spatial Correlations. IEEE Transactions on Geoscience and Remote Sensing, 2011, 49, 4239-4247. | 6.3 | 119 |
| 16 | Multiband Image Fusion Based on Spectral Unmixing. IEEE Transactions on Geoscience and Remote Sensing, 2016, 54, 7236-7249. | 6.3 | 119 |
| 17 | Unsupervised Post-Nonlinear Unmixing of Hyperspectral Images Using a Hamiltonian Monte Carlo Algorithm. IEEE Transactions on Image Processing, 2014, 23, 2663-2675. | 9.8 | 110 |
| 18 | Nonlinear Spectral Unmixing of Hyperspectral Images Using Gaussian Processes. IEEE Transactions on Signal Processing, 2013, 61, 2442-2453. | 5.3 | 91 |

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| 19 | Spectral mixture analysis of EELS spectrum-images. Ultramicroscopy, 2012, 120, 25-34. | 1.9 | 86 |
| 20 | Residual Component Analysis of Hyperspectral Imagesâ€™ Application to Joint Nonlinear Unmixing and Nonlinearity Detection. IEEE Transactions on Image Processing, 2014, 23, 2148-2158. | 9.8 | 84 |
| 21 | R-FUSE: Robust Fast Fusion of Multiband Images Based on Solving a Sylvester Equation. IEEE Signal Processing Letters, 2016, 23, 1632-1636. | 3.6 | 84 |
| 22 | Fast Single Image Super-Resolution Using a New Analytical Solution for ℓ_1/ℓ_2 Problems. IEEE Transactions on Image Processing, 2016, 25, 3683-3697. | 9.8 | 79 |
| 23 | Bayesian separation of spectral sources under non-negativity and full additivity constraints. Signal Processing, 2009, 89, 2657-2669. | 3.7 | 71 |
| 24 | Minimum Mean Square Distance Estimation of a Subspace. IEEE Transactions on Signal Processing, 2011, 59, 5709-5720. | 5.3 | 67 |
| 25 | Estimating the Granularity Coefficient of a Potts-Markov Random Field Within a Markov Chain Monte Carlo Algorithm. IEEE Transactions on Image Processing, 2013, 22, 2385-2397. | 9.8 | 62 |
| 26 | Hierarchical Bayesian Sparse Image Reconstruction With Application to MRFM. IEEE Transactions on Image Processing, 2009, 18, 2059-2070. | 9.8 | 59 |
| 27 | Estimating the Number of Endmembers in Hyperspectral Images Using the Normal Compositional Model and a Hierarchical Bayesian Algorithm. IEEE Journal on Selected Topics in Signal Processing, 2010, 4, 582-591. | 10.8 | 56 |
| 28 | Unsupervised Unmixing of Hyperspectral Images Accounting for Endmember Variability. IEEE Transactions on Image Processing, 2015, 24, 4904-4917. | 9.8 | 53 |
| 29 | Segmentation of Skin Lesions in 2-D and 3-D Ultrasound Images Using a Spatially Coherent Generalized Rayleigh Mixture Model. IEEE Transactions on Medical Imaging, 2012, 31, 1509-1520. | 8.9 | 52 |
| 30 | Bayesian fusion of hyperspectral and multispectral images. , 2014, , . | | 52 |
| 31 | Adaptive Markov Random Fields for Joint Unmixing and Segmentation of Hyperspectral Images. IEEE Transactions on Image Processing, 2013, 22, 5-16. | 9.8 | 51 |
| 32 | Bayesian Orthogonal Component Analysis for Sparse Representation. IEEE Transactions on Signal Processing, 2010, 58, 2675-2685. | 5.3 | 46 |
| 33 | Fast Hyperspectral Unmixing in Presence of Nonlinearity or Mismodeling Effects. IEEE Transactions on Computational Imaging, 2017, 3, 146-159. | 4.4 | 46 |
| 34 | Detecting Changes Between Optical Images of Different Spatial and Spectral Resolutions: A Fusion-Based Approach. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 1566-1578. | 6.3 | 46 |
| 35 | Unmixing hyperspectral images using the generalized bilinear model. , 2011, , . | | 44 |
| 36 | Joint Segmentation of Piecewise Constant Autoregressive Processes by Using a Hierarchical Model and a Bayesian Sampling Approach. IEEE Transactions on Signal Processing, 2007, 55, 1251-1263. | 5.3 | 43 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | A Comparison of Nonlinear Mixing Models for Vegetated Areas Using Simulated and Real Hyperspectral Data. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2014, 7, 1869-1878. | 4.9 | 42 |
| 38 | Hyperspectral Unmixing With Spectral Variability Using Adaptive Bundles and Double Sparsity. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 3980-3992. | 6.3 | 41 |
| 39 | Implementation Strategies for Hyperspectral Unmixing Using Bayesian Source Separation. IEEE Transactions on Geoscience and Remote Sensing, 2010, , . | 6.3 | 39 |
| 40 | Joint Segmentation of Multivariate Astronomical Time Series: Bayesian Sampling With a Hierarchical Model. IEEE Transactions on Signal Processing, 2007, 55, 414-423. | 5.3 | 36 |
| 41 | Nonlinearity Detection in Hyperspectral Images Using a Polynomial Post-Nonlinear Mixing Model. IEEE Transactions on Image Processing, 2013, 22, 1267-1276. | 9.8 | 35 |
| 42 | Blind Deconvolution of Sparse Pulse Sequences Under a Minimum Distance Constraint: A Partially Collapsed Gibbs Sampler Method. IEEE Transactions on Signal Processing, 2012, 60, 2727-2743. | 5.3 | 34 |
| 43 | Online Unmixing of Multitemporal Hyperspectral Images Accounting for Spectral Variability. IEEE Transactions on Image Processing, 2016, 25, 3979-3990. | 9.8 | 32 |
| 44 | Robust Fusion of Multiband Images With Different Spatial and Spectral Resolutions for Change Detection. IEEE Transactions on Computational Imaging, 2017, 3, 175-186. | 4.4 | 29 |
| 45 | Hyperspectral Image Unmixing With LiDAR Data-Aided Spatial Regularization. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 4098-4108. | 6.3 | 26 |
| 46 | Bilinear models for nonlinear unmixing of hyperspectral images. , 2011, , . | | 25 |
| 47 | Split-and-Augmented Gibbs Sampler Application to Large-Scale Inference Problems. IEEE Transactions on Signal Processing, 2019, 67, 1648-1661. | 5.3 | 25 |
| 48 | A Split-and-Merge Approach for Hyperspectral Band Selection. IEEE Geoscience and Remote Sensing Letters, 2017, 14, 1378-1382. | 3.1 | 22 |
| 49 | Joint segmentation of wind speed and direction using a hierarchical model. Computational Statistics and Data Analysis, 2007, 51, 5603-5621. | 1.2 | 21 |
| 50 | Supervised nonlinear spectral unmixing using a polynomial post nonlinear model for hyperspectral imagery. , 2011, , . | | 20 |
| 51 | Hyperspectral Image Unmixing Using a Multiresolution Sticky HDP. IEEE Transactions on Signal Processing, 2012, 60, 1656-1671. | 5.3 | 20 |
| 52 | Nonlinear unmixing of hyperspectral images using radial basis functions and orthogonal least squares. , 2011, , . | | 17 |
| 53 | Bayesian Estimation of the Multifractality Parameter for Image Texture Using a Whittle Approximation. IEEE Transactions on Image Processing, 2015, 24, 2540-2551. | 9.8 | 17 |
| 54 | A Hierarchical Bayesian Model Accounting for Endmember Variability and Abrupt Spectral Changes to Unmix Multitemporal Hyperspectral Images. IEEE Transactions on Computational Imaging, 2018, 4, 32-45. | 4.4 | 17 |

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| 55 | Toward Fast Transform Learning. International Journal of Computer Vision, 2015, 114, 195-216. | 15.6 | 16 |
| 56 | Hyperspectral and Multispectral Image Fusion Under Spectrally Varying Spatial Blurs – Application to High Dimensional Infrared Astronomical Imaging. IEEE Transactions on Computational Imaging, 2020, 6, 1362-1374. | 4.4 | 16 |
| 57 | Bayesian compressed sensing in ultrasound imaging. , 2011, , . | | 14 |
| 58 | Sampling from a multivariate Gaussian distribution truncated on a simplex: A review. , 2014, , . | | 14 |
| 59 | Simulated JWST Data Sets for Multispectral and Hyperspectral Image Fusion. Astronomical Journal, 2020, 160, 28. | 4.7 | 12 |
| 60 | Semi-Blind Sparse Image Reconstruction With Application to MRFM. IEEE Transactions on Image Processing, 2012, 21, 3838-3849. | 9.8 | 11 |
| 61 | Bayesian Selection for the ℓ_2 -Potts Model Regularization Parameter: 1-D Piecewise Constant Signal Denoising. IEEE Transactions on Signal Processing, 2017, 65, 5215-5224. | 5.3 | 11 |
| 62 | Reconstruction of Partially Sampled Multiband Images – Application to STEM-EELS Imaging. IEEE Transactions on Computational Imaging, 2018, 4, 585-598. | 4.4 | 11 |
| 63 | Coupled dictionary learning for unsupervised change detection between multimodal remote sensing images. Computer Vision and Image Understanding, 2019, 189, 102817. | 4.7 | 11 |
| 64 | Fast reconstruction of atomic-scale STEM-EELS images from sparse sampling. Ultramicroscopy, 2020, 215, 112993. | 1.9 | 11 |
| 65 | A 3-D-CNN Framework for Hyperspectral Unmixing With Spectral Variability. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-14. | 6.3 | 11 |
| 66 | Linear unmixing of hyperspectral images using a scaled gradient method. , 2009, , . | | 10 |
| 67 | Blind model-based fusion of multi-band and panchromatic images. , 2016, , . | | 10 |
| 68 | Unsupervised Bayesian linear unmixing of gene expression microarrays. BMC Bioinformatics, 2013, 14, 99. | 2.6 | 9 |
| 69 | Bayesian estimation for the multifractality parameter. , 2013, , . | | 9 |
| 70 | Robust nonnegative matrix factorization for nonlinear unmixing of hyperspectral images. , 2013, , . | | 9 |
| 71 | Bayesian fusion of multispectral and hyperspectral images with unknown sensor spectral response. , 2014, , . | | 9 |
| 72 | Asymptotically Exact Data Augmentation: Models, Properties, and Algorithms. Journal of Computational and Graphical Statistics, 2021, 30, 335-348. | 1.7 | 9 |

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| 73 | Bayesian linear unmixing of hyperspectral images corrupted by colored Gaussian noise with unknown covariance matrix. , 2008, , . | | 8 |
| 74 | Computing the Cramer-Rao Bound of Markov Random Field Parameters: Application to the Ising and the Potts Models. IEEE Signal Processing Letters, 2014, 21, 47-50. | 3.6 | 7 |
| 75 | Bayesian Antispase Coding. IEEE Transactions on Signal Processing, 2017, 65, 1660-1672. | 5.3 | 7 |
| 76 | Robust fusion algorithms for unsupervised change detection between multi-band optical images – A comprehensive case study. Information Fusion, 2020, 64, 293-317. | 19.1 | 7 |
| 77 | Matrix Cofactorization for Joint Spatial-Spectral Unmixing of Hyperspectral Images. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 4915-4927. | 6.3 | 7 |
| 78 | Unmixing hyperspectral images using a normal compositional model and MCMC methods. , 2009, , . | | 6 |
| 79 | Nonlinear unmixing of hyperspectral images using a generalized bilinear model. , 2011, , . | | 6 |
| 80 | A post nonlinear mixing model for hyperspectral images unmixing. , 2011, , . | | 6 |
| 81 | Combining local regularity estimation and total variation optimization for scale-free texture segmentation. IEEE Transactions on Computational Imaging, 2016, , 1-1. | 4.4 | 6 |
| 82 | Hierarchical Bayesian image analysis: From low-level modeling to robust supervised learning. Pattern Recognition, 2019, 85, 26-36. | 8.1 | 6 |
| 83 | Factor Analysis of Dynamic PET Images: Beyond Gaussian Noise. IEEE Transactions on Medical Imaging, 2019, 38, 2231-2241. | 8.9 | 6 |
| 84 | Hierarchical Sparse Nonnegative Matrix Factorization for Hyperspectral Unmixing with Spectral Variability. Remote Sensing, 2020, 12, 2326. | 4.0 | 6 |
| 85 | A partially collapsed Gibbs sampler for parameters with local constraints. , 2010, , . | | 5 |
| 86 | CS Decomposition Based Bayesian Subspace Estimation. IEEE Transactions on Signal Processing, 2012, 60, 4210-4218. | 5.3 | 5 |
| 87 | Variational semi-blind sparse deconvolution with orthogonal kernel bases and its application to MRFM. Signal Processing, 2014, 94, 386-400. | 3.7 | 5 |
| 88 | Unmixing multitemporal hyperspectral images accounting for endmember variability. , 2015, , . | | 5 |
| 89 | A new Bayesian unmixing algorithm for hyperspectral images mitigating endmember variability. , 2015, , . | | 5 |
| 90 | Unmixing dynamic PET images with variable specific binding kinetics. Medical Image Analysis, 2018, 49, 117-127. | 11.6 | 5 |

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| 91 | Non-linear unmixing of hyperspectral images using multiple-kernel self-organising maps. IET Image Processing, 2019, 13, 2190-2195. | 2.5 | 5 |
| 92 | High-Dimensional Gaussian Sampling: A Review and a Unifying Approach Based on a Stochastic Proximal Point Algorithm. SIAM Review, 2022, 64, 3-56. | 9.5 | 5 |
| 93 | Weighted Residual NMF With Spatial Regularization for Hyperspectral Unmixing. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5. | 3.1 | 5 |
| 94 | Blind Unmixing of Linear Mixtures using a Hierarchical Bayesian Model. Application to Spectroscopic Signal Analysis. , 2007, , . | | 4 |
| 95 | Markov random fields for joint unmixing and segmentation of hyperspectral images. , 2010, , . | | 4 |
| 96 | Inverse problem formulation for regularity estimation in images. , 2014, , . | | 4 |
| 97 | Bayesian fusion of multispectral and hyperspectral images using a block coordinate descent method. , 2015, , . | | 4 |
| 98 | Change detection between multi-band images using a robust fusion-based approach. , 2017, , . | | 4 |
| 99 | Bayesian Image Restoration under Poisson Noise and Log-concave Prior. , 2019, , . | | 4 |
| 100 | Partially Asynchronous Distributed Unmixing of Hyperspectral Images. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 2009-2021. | 6.3 | 4 |
| 101 | Spectral Unmixing of Hyperspectral Images using a Hierarchical Bayesian Model. , 2007, , . | | 3 |
| 102 | Library-based linear unmixing for hyperspectral imagery via reversible jump MCMC sampling. , 2009, , . | | 3 |
| 103 | Accuracy and performance of linear unmixing techniques for detecting minerals on OMEGA/Mars express. , 2011, , . | | 3 |
| 104 | Bayesian segmentation of chest tumors in pet scans using a Poisson-Gamma mixture model. , 2011, , . | | 3 |
| 105 | Labeling skin tissues in ultrasound images using a generalized Rayleigh mixture model. , 2011, , . | | 3 |
| 106 | Unsupervised nonlinear unmixing of hyperspectral images using Gaussian processes. , 2012, , . | | 3 |
| 107 | Detecting nonlinear mixtures in hyperspectral images. , 2012, , . | | 3 |
| 108 | Joint segmentation of multiple images with shared classes: A Bayesian nonparametrics approach. , 2016, , . | | 3 |

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| 109 | A generalized Swendsen-Wang algorithm for Bayesian nonparametric joint segmentation of multiple images. , 2017, , . | | 3 |
| 110 | Bayesian-driven criterion to automatically select the regularization parameter in the α - l_1 -Potts model. , 2017, , . | | 3 |
| 111 | An NCM-based Bayesian algorithm for hyperspectral unmixing. , 2009, , . | | 2 |
| 112 | MCMC Sampling for Joint Segmentation of Wind Speed and Direction. , 2009, , . | | 2 |
| 113 | Accuracy and performance of optimized Bayesian Source Separation for hyperspectral unmixing. , 2010, , . | | 2 |
| 114 | Myopic sparse image reconstruction with application to MRFM. Proceedings of SPIE, 2011, , . | 0.8 | 2 |
| 115 | Variational semi-blind sparse image reconstruction with application to MRFM. , 2012, , . | | 2 |
| 116 | Residual component analysis of hyperspectral images for joint nonlinear unmixing and nonlinearity detection. , 2014, , . | | 2 |
| 117 | Fuse: A fast multi-band image fusion algorithm. , 2015, , . | | 2 |
| 118 | Unmixing multitemporal hyperspectral images with variability: An online algorithm. , 2016, , . | | 2 |
| 119 | A multiple endmember mixing model to handle spectral variability in hyperspectral unmixing. , 2018, , . | | 2 |
| 120 | A Comparative Study of Fusion-Based Change Detection Methods for Multi-Band Images with Different Spectral and Spatial Resolutions. , 2018, , . | | 2 |
| 121 | Matrix cofactorization for joint representation learning and supervised classification – Application to hyperspectral image analysis. Neurocomputing, 2020, 385, 132-147. | 5.9 | 2 |
| 122 | SA algorithmes bayésiens pour le débruitage supervisé, semi-supervisé et non-supervisé d'images hyperspectrales. Traitement Du Signal, 2010, 27, 79-108. | 1.3 | 2 |
| 123 | Provably Robust Blind Source Separation of Linear-Quadratic Near-Separable Mixtures. SIAM Journal on Imaging Sciences, 2021, 14, 1848-1889. | 2.2 | 2 |
| 124 | Performance comparison of geometric and statistical methods for endmembers extraction in hyperspectral imagery. , 2005, 5982, 335. | | 1 |
| 125 | Subspace-based Bayesian blind source separation for hyperspectral imagery. , 2009, , . | | 1 |
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| 127 | Variational methods for spectral unmixing of hyperspectral images. , 2011, , . | | 1 |
| 128 | A hierarchical sparsity-smoothness Bayesian model for ℓ_0 and ℓ_1 regularization. , 2014, , . | | 1 |
| 129 | Joint Bayesian Estimation of Close Subspaces from Noisy Measurements. IEEE Signal Processing Letters, 2014, 21, 168-171. | 3.6 | 1 |
| 130 | A perturbed linear mixing model accounting for spectral variability. , 2015, , . | | 1 |
| 131 | Democratic prior for anti-sparse coding. , 2016, , . | | 1 |
| 132 | Detection and Correction of Glitches in a Multiplexed Multichannel Data Stream—Application to the MADRAS Instrument. IEEE Transactions on Geoscience and Remote Sensing, 2016, 54, 2803-2811. | 6.3 | 1 |
| 133 | Unmixing multitemporal hyperspectral images accounting for smooth and abrupt variations. , 2017, , . | | 1 |
| 134 | Reconstruction Of Partially Sampled EELS Images. , 2018, , . | | 1 |
| 135 | A Bayesian Nonparametric Model for Unsupervised Joint Segmentation of a Collection of Images. IEEE Access, 2019, 7, 120176-120188. | 4.2 | 1 |
| 136 | Fusion of hyperspectral and multispectral infrared astronomical images. , 2020, , . | | 1 |
| 137 | Bayesian sparse image reconstruction for MRFM. , 2009, , . | | 0 |
| 138 | Material identification on martian hyperspectral images using bayesian source separation. , 2009, , . | | 0 |
| 139 | A reversible-jump mcmc algorithm for estimating the number of endmembers in the normal compositional model application to the unmixing of hyperspectral images. , 2010, , . | | 0 |
| 140 | Unsupervised Bayesian analysis of gene expression patterns. , 2010, , . | | 0 |
| 141 | Bayesian estimation of a subspace. , 2011, , . | | 0 |
| 142 | Joint spectral classification and unmixing using adaptative pixel neighborhoods. , 2011, , . | | 0 |
| 143 | Unmixing hyperspectral images using Markov random fields. , 2011, , . | | 0 |
| 144 | Bayesian subspace estimation using CS decomposition. , 2012, , . | | 0 |

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| 145 | Nonlinear unmixing of vegetated areas: A model comparison based on simulated and real hyperspectral data. , 2014, , . | | 0 |
| 146 | Hyperspectral unmixing accounting for spatial correlations and endmember variability. , 2015, , . | | 0 |
| 147 | Fast hyperspectral unmixing in presence of sparse multiple scattering nonlinearities. , 2017, , . | | 0 |
| 148 | Bayesian nonparametric subspace estimation. , 2017, , . | | 0 |
| 149 | Reconstruction of Randomly and Partially Sampled STEM Spectrum-Images. Microscopy and Microanalysis, 2017, 23, 170-171. | 0.4 | 0 |
| 150 | Unmixing dynamic PET images with a PALM algorithm. , 2017, , . | | 0 |
| 151 | A Bayesian Model for Joint Unmixing and Robust Classification of Hyperspectral Images. , 2018, , . | | 0 |
| 152 | Efficient Sampling through Variable Splitting-inspired Bayesian Hierarchical Models. , 2019, , . | | 0 |
| 153 | Matrix Cofactorization for Joint Unmixing and Classification of Hyperspectral Images. , 2019, , . | | 0 |
| 154 | Successive Nonnegative Projection Algorithm for Linear Quadratic Mixtures. , 2021, , . | | 0 |