

SNO	BIO MEDICAL MATLAB
DOIPBM01	A Benchmark for Studying Diabetic Retinopathy Segmentation, Grading, and Transferability
DOIPBM02	Anatomy-Regularized Representation Learning for Cross-Modality Medical Image Segmentation
DOIPBM03	Automated Skin Lesion Segmentation via an Adaptive Dual Attention Module
DOIPBM04	Automatic Staging for Retinopathy of Prematurity with Deep Feature Fusion and Ordinal Classification Strategy
DOIPBM05	CABNet Category Attention Block for Imbalanced Diabetic Retinopathy Grading
DOIPBM06	CNN-Based Ultrasound Image Reconstruction for Ultrafast Displacement Tracking
DOIPBM07	Deep Convolutional Neural Network with Adversarial Training for Denoising Digital Breast Tomosynthesis Images
DOIPBM08	DetexNet Accurately Diagnosing Frequent and Challenging Pediatric Malignant Tumors
DOIPBM09	Dual-energy X-ray dark-field material decomposition
DOIPBM10	Foveated Model Observers for Visual Search in 3D Medical Images
DOIPBM11	Hierarchical Temporal Attention Network for Thyroid Nodule Recognition using Dynamic CEUS Imaging
DOIPBM12	In Silico Phase-Contrast X-Ray Imaging of Anthropomorphic Voxel-Based Phantoms
DOIPBM13	Modeling and Enhancing Low-Quality Retinal Fundus Images
DOIPBM14	Multi-Domain Image Completion for Random Missing Input Data
DOIPBM15	Multi-Modal Siamese Network for Diagnostically Similar Lesion Retrieval in Prostate MRI
DOIPBM16	Myocardial Function Imaging in Echocardiography Using Deep Learning
DOIPBM17	Object-Guided Instance Segmentation With Auxiliary Feature Refinement for Biological Images
DOIPBM18	Parametric Sequential Method for MRI-Based Wall Shear Stress Quantification
DOIPBM19	Photoacoustic Tomography Image Restoration with Measured Spatially

	Variant Point Spread Functions
DOIPBM20	Real-Time Multi-Guidewire Endpoint Localization in Fluoroscopy Images
DOIPBM21	Reconstructing Undersampled Photoacoustic Microscopy Images using Deep Learning
DOIPBM22	Reducing the Complexity of Model-Based MRI Reconstructions via Sparsification
DOIPBM23	Results of the 2020 fastMRI Challenge for Machine Learning MR Image Reconstruction
DOIPBM24	ROSE A Retinal OCT-Angiography Vessel Segmentation Dataset and New Model
DOIPBM25	Segmentation-Renormalized Deep Feature Modulation for Unpaired Image Harmonization
DOIPBM26	SESV Accurate Medical Image Segmentation by Predicting and Correcting Errors
DOIPBM27	SiameseGAN A Generative Model for Denoising of Spectral Domain Optical Coherence Tomography Images
DOIPBM28	SMORE A Self-Supervised Anti-Aliasing and Super-Resolution Algorithm for MRI Using Deep Learning
DOIPBM29	Uncertainty Quantification in Deep MRI Reconstruction
DOIPBM30	Weakly Supervised Deep Learning-Based Optical Coherence Tomography Angiography
DOIPBM31	X-ray Scatter Estimation Using Deep Splines
DOIPBM32	Zero-shot super-resolution with a physically-motivated downsampling kernel for endomicroscopy