

# Michael D Beland

## List of Publications by Year in descending order

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43  
papers

3,367  
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citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Analysis of Malignant Thyroid Nodules That Do Not Meet ACR TI-RADS Criteria for Fine-Needle Aspiration. American Journal of Roentgenology, 2021, 216, 471-478.  | 2.2 | 12        |
| 2  | Effect of Decreasing the ACR TI-RADS Point Assignment for Punctate Echogenic Foci When They Occur in Mixed Solid and Cystic Thyroid Nodules. American Journal of Roentgenology, 2021, 216, 479-485.                                   | 2.2 | 8         |
| 3  | Abnormal spinal cord motion at the craniocervical junction in hypermobile Ehlers-Danlos patients. Journal of Neurosurgery: Spine, 2021, 35, 18-24.  | 1.7 | 14        |
| 4  | Inclusion of Thyroid Nodule Location in American College of Radiology TI-RADS Scoring: Impact on System Performance. American Journal of Roentgenology, 2021, 217, 718-719.   | 2.2 | 0         |
| 5  | Reclaiming Hands-on Ultrasound for Radiology With a Simulation-Based Ultrasound Curriculum for Radiology Residents. Ultrasound Quarterly, 2020, 36, 268-274.  | 0.8 | 5         |
| 6  | Thyroid Nodule Malignancy Risk Stratification Using a Convolutional Neural Network. Ultrasound Quarterly, 2020, 36, 164-172.  | 0.8 | 6         |
| 7  | Liver Ultrasound Elastography: Review of Techniques and Clinical Applications. Rhode Island Medical Journal (2013), 2020, 103, 26-29.   | 0.2 | 0         |
| 8  | 2D shear wave elastography: measurement acquisition and reliability criteria in noninvasive assessment of liver fibrosis. Abdominal Radiology, 2019, 44, 3285-3294.   | 2.1 | 9         |
| 9  | Image-Guided Cholecystostomy Tube Placement: Short- and Long-Term Outcomes of Transhepatic Versus Transperitoneal Placement. American Journal of Roentgenology, 2019, 212, 201-204.   | 2.2 | 34        |
| 10 | Comparison of Performance Characteristics of American College of Radiology TI-RADS, Korean Society of Thyroid Radiology TIRADS, and American Thyroid Association Guidelines. American Journal of Roentgenology, 2018, 210, 1148-1154. | 2.2 | 162       |
| 11 | Does size matter? Kidney transplant donor size determines kidney function among living donors. CKJ: Clinical Kidney Journal, 2017, 10, sfw097.  | 2.9 | 11        |
| 12 | Multiinstitutional Analysis of Thyroid Nodule Risk Stratification Using the American College of Radiology Thyroid Imaging Reporting and Data System. American Journal of Roentgenology, 2017, 208, 1331-1341.                         | 2.2 | 137       |
| 13 | ACR Appropriateness Criteria Â® Renal TransplantÂDysfunction. Journal of the American College of Radiology, 2017, 14, S272-S281.  | 1.8 | 12        |
| 14 | ACR Thyroid Imaging, Reporting and Data System (TI-RADS): White Paper of the ACR TI-RADS Committee. Journal of the American College of Radiology, 2017, 14, 587-595.  | 1.8 | 1,473     |
| 15 | Optimizing modality selection for image-guided procedures: an analysis of the challenges to ultrasound guidance. Abdominal Radiology, 2016, 41, 590-599.  | 2.1 | 5         |
| 16 | Quantitative analysis of ultrasound images for computer-aided diagnosis. Journal of Medical Imaging, 2016, 3, 014501.   | 1.5 | 10        |
| 17 | Effectiveness and safety of computed tomography-guided radiofrequency ablation of renal cancer: a 14-year single institution experience in 203 patients. European Radiology, 2016, 26, 1656-1664.                                     | 4.5 | 59        |
| 18 | ACR Appropriateness Criteria Renal Cell Carcinoma Staging. Journal of the American College of Radiology, 2016, 13, 518-525.   | 1.8 | 32        |

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|----|---|-----|-----------|
| 19 | The utility of 4-dimensional computed tomography for preoperative localization of primary hyperparathyroidism in patients not localized by sestamibi or ultrasonography. <i>Surgery</i> , 2015, 157, 534-539.                     | 1.9 | 56        |
| 20 | ACR Appropriateness Criteria Indeterminate Renal Mass. <i>Journal of the American College of Radiology</i> , 2015, 12, 333-341.   | 1.8 | 70        |
| 21 | Microwave ablation of focal hepatic malignancies regardless of size: A 9-year retrospective study of 64 patients. <i>European Journal of Radiology</i> , 2015, 84, 1083-1090.   | 2.6 | 29        |
| 22 | Preoperative High-Resolution Ultrasound for the Assessment of Malignant Central Compartment Lymph Nodes in Papillary Thyroid Cancer. <i>Thyroid</i> , 2015, 25, 1351-1354.  | 4.5 | 63        |
| 23 | Thyroid Ultrasound Reporting Lexicon: White Paper of the ACR Thyroid Imaging, Reporting and Data System (TIRADS) Committee. <i>Journal of the American College of Radiology</i> , 2015, 12, 1272-1279.                            | 1.8 | 358       |
| 24 | Echogenic Foci in Thyroid Nodules: Significance of Posterior Acoustic Artifacts. <i>American Journal of Roentgenology</i> , 2014, 203, 1310-1316.   | 2.2 | 61        |
| 25 | A Pilot Study Estimating Liver Fibrosis With Ultrasound Shear-Wave Elastography: Does the Cause of Liver Disease or Location of Measurement Affect Performance?. <i>American Journal of Roentgenology</i> , 2014, 203, W267-W273. | 2.2 | 29        |
| 26 | Ultrasound of the Liver and Spleen. <i>Ultrasound Clinics</i> , 2014, 9, 545-565.   | 0.2 | 2         |
| 27 | Resident Experience Increases Diagnostic Rate of Thyroid Fine-Needle Aspiration Biopsies. <i>Academic Radiology</i> , 2014, 21, 1490-1494.  | 2.5 | 18        |
| 28 | Image-Guided Ablation of Adrenal Tumors. <i>Techniques in Vascular and Interventional Radiology</i> , 2013, 16, 262-268.  | 1.0 | 18        |
| 29 | Effect of Patient Size on Mean Sterile Water Attenuation During Multiphase CT Examinations. <i>American Journal of Roentgenology</i> , 2013, 200, 1048-1053.  | 2.2 | 5         |
| 30 | Placement of Marker Coils at Biopsy: Usefulness in the Localization of Poorly Visualized Renal Neoplasms for Subsequent CT-guided Radiofrequency Ablation. <i>Radiology</i> , 2012, 263, 555-561.                                 | 7.3 | 2         |
| 31 | Principles of Cryoablation. , 2012, , 39-49.  |     | 0         |
| 32 | 4D CT-A diagnostic tool to localize an occult parathyroid adenoma in a patient with primary hyperparathyroidism. <i>Medicine and Health, Rhode Island</i> , 2012, 95, 157-8.  | 0.1 | 5         |
| 33 | Incidence of Multiple Sporadic Renal Cell Carcinomas in Patients Referred for Renal Radiofrequency Ablation: Implications for Imaging Follow-Up. <i>American Journal of Roentgenology</i> , 2011, 197, 671-675.                   | 2.2 | 8         |
| 34 | Nonshadowing Echogenic Foci in Thyroid Nodules. <i>Journal of Ultrasound in Medicine</i> , 2011, 30, 753-760.   | 1.7 | 32        |
| 35 | Dynamic MDCT for Localization of Occult Parathyroid Adenomas in 26 Patients With Primary Hyperparathyroidism. <i>American Journal of Roentgenology</i> , 2011, 196, 61-65.  | 2.2 | 105       |
| 36 | Renal Cortical Thickness Measured at Ultrasound: Is It Better Than Renal Length as an Indicator of Renal Function in Chronic Kidney Disease?. <i>American Journal of Roentgenology</i> , 2010, 195, W146-W149.                    | 2.2 | 108       |

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|----|--|-----|-----------|
| 37 | Primary Non-Small Cell Lung Cancer: Review of Frequency, Location, and Time of Recurrence after Radiofrequency Ablation. <i>Radiology</i> , 2010, 254, 301-307.                                | 7.3 | 149       |
| 38 | Utility of Iodinated Contrast Medium in Hydrodissection Fluid when Performing Renal Tumor Ablation. <i>Journal of Vascular and Interventional Radiology</i> , 2010, 21, 745-747.               | 0.5 | 26        |
| 39 | Ablation of adrenal neoplasms. <i>Abdominal Imaging</i> , 2009, 34, 588-592.   | 2.0 | 31        |
| 40 | Complex Abdominal and Pelvic Abscesses: Efficacy of Adjunctive Tissue-Type Plasminogen Activator for Drainage. <i>Radiology</i> , 2008, 247, 567-573.  | 7.3 | 59        |
| 41 | Diagnostic Yield of 58 Consecutive Imaging-Guided Biopsies of Solid Renal Masses: Should We Biopsy All That Are Indeterminate?. <i>American Journal of Roentgenology</i> , 2007, 188, 792-797. | 2.2 | 85        |
| 42 | Percutaneous Cryoablation of Symptomatic Extraabdominal Metastatic Disease: Preliminary Results. <i>American Journal of Roentgenology</i> , 2005, 184, 926-930.                                | 2.2 | 58        |
| 43 | Current and future applications of percutaneous radiofrequency ablation in the treatment of lung neoplasms. , 0, , 21-28.  |     | 1         |