

# Andreas Bockisch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/374969/publications.pdf>

Version: 2024-02-01

32  
papers

2,133  
citations

394421

19  
h-index

395702

33  
g-index

33  
all docs

33  
docs citations

33  
times ranked

2391  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Non- <sup>18</sup> F Small Cell Lung Cancer: Dual-Modality PET/CT in Preoperative Staging. <i>Radiology</i> , 2003, 229, 526-533.   | 7.3  | 525       |
| 2  | PSMA Ligands for Radionuclide Imaging and Therapy of Prostate Cancer: Clinical Status. <i>Theranostics</i> , 2015, 5, 1388-1401.  | 10.0 | 186       |
| 3  | Positron Emission Tomography-Guided Therapy of Aggressive Non-Hodgkin Lymphomas (PETAL): A Multicenter, Randomized Phase III Trial. <i>Journal of Clinical Oncology</i> , 2018, 36, 2024-2034.  | 1.6  | 176       |
| 4  | Optimized <sup>124</sup> I PET Dosimetry Protocol for Radioiodine Therapy of Differentiated Thyroid Cancer. <i>Journal of Nuclear Medicine</i> , 2008, 49, 1017-1023.   | 5.0  | 135       |
| 5  | Hybrid Imaging by SPECT/CT and PET/CT: Proven Outcomes in Cancer Imaging. <i>Seminars in Nuclear Medicine</i> , 2009, 39, 276-289.  | 4.6  | 130       |
| 6  | Focal tracer uptake: a potential artifact in contrast-enhanced dual-modality PET/CT scans. <i>Journal of Nuclear Medicine</i> , 2002, 43, 1339-42.  | 5.0  | 130       |
| 7  | Iodine-124 PET dosimetry in differentiated thyroid cancer: recovery coefficient in 2D and 3D modes for PET(/CT) systems. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2008, 35, 611-623.   | 6.4  | 89        |
| 8  | Clinical applications of <sup>124</sup> I-PET/CT in patients with differentiated thyroid cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2011, 38, 48-56.   | 6.4  | 69        |
| 9  | Evaluation of <sup>68</sup> Ga-DOTATOC PET/MRI for whole-body staging of neuroendocrine tumours in comparison with <sup>68</sup> Ga-DOTATOC PET/CT. <i>European Radiology</i> , 2017, 27, 4091-4099.  | 4.5  | 66        |
| 10 | The influence of saliva flow stimulation on the absorbed radiation dose to the salivary glands during radioiodine therapy of thyroid cancer using <sup>124</sup> I PET(/CT) imaging. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 2298-2306.                             | 6.4  | 65        |
| 11 | Lesion dose in differentiated thyroid carcinoma metastases after rhTSH or thyroid hormone withdrawal: <sup>124</sup> I PET/CT dosimetric comparisons. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 2267-2276.  | 6.4  | 61        |
| 12 | Optimized intravenous contrast administration for diagnostic whole-body <sup>18</sup> F-FDG PET/CT. <i>Journal of Nuclear Medicine</i> , 2005, 46, 429-35.  | 5.0  | 60        |
| 13 | Pre-therapeutic <sup>124</sup> I PET(/CT) dosimetry confirms low average absorbed doses per administered <sup>131</sup> I activity to the salivary glands in radioiodine therapy of differentiated thyroid cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 884-895. | 6.4  | 59        |
| 14 | Respiration artifacts in whole-body <sup>18</sup> F-FDG PET/CT studies with combined PET/CT tomographs employing spiral CT technology with 1 to 16 detector rows. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2005, 32, 1429-1439.  | 6.4  | 56        |
| 15 | Hybrid imaging for detection of carcinoma of unknown primary: A preliminary comparison trial of whole-body PET/MRI versus PET/CT. <i>European Journal of Radiology</i> , 2016, 85, 1941-1947.   | 2.6  | 50        |
| 16 | High Level of Agreement Between Pretherapeutic <sup>124</sup> I PET and Intratherapeutic <sup>131</sup> I Imaging in Detecting Iodine-Positive Thyroid Cancer Metastases. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1339-1342.   | 5.0  | 39        |
| 17 | Integrated FDG PET/MR Imaging for the Assessment of Myocardial Salvage in Reperfused Acute Myocardial Infarction. <i>Radiology</i> , 2015, 276, 400-407.  | 7.3  | 37        |
| 18 | The XbaI G>T Polymorphism of the Glucose Transporter 1 Gene Modulates <sup>18</sup> F-FDG Uptake and Tumor Aggressiveness in Breast Cancer. <i>Journal of Nuclear Medicine</i> , 2010, 51, 1191-1197.   | 5.0  | 23        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Hybrid imaging of the bowel using PET/MR enterography: Feasibility and first results. <i>European Journal of Radiology</i> , 2016, 85, 414-421.   | 2.6 | 22        |
| 20 | The role of 124I PET/CT lesion dosimetry in differentiated thyroid cancer. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 63, 235-252.  | 0.7 | 20        |
| 21 | Matched pairs for radionuclide-based imaging and therapy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2011, 38, 1-3.  | 6.4 | 19        |
| 22 | Chewing-gum stimulation did not reduce the absorbed dose to salivary glands during radioiodine treatment of thyroid cancer as inferred from pre-therapy 124I PET/CT imaging. <i>EJNMMI Physics</i> , 2014, 1, 100.  | 2.7 | 17        |
| 23 | Prognostic value of 18F-fluorodeoxyglucose PET-CT imaging in acute aortic syndromes: comparison with serological biomarkers of inflammation. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 1677-1685.  | 1.5 | 17        |
| 24 | 18F-FDG PET/MRI evaluation of retroperitoneal fibrosis: a simultaneous multiparametric approach for diagnosing active disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1646-1652.   | 6.4 | 16        |
| 25 | Diagnostic accuracy of 18F-FDG PET/CT and MR imaging in patients with adenoid cystic carcinoma. <i>BMC Cancer</i> , 2017, 17, 887.  | 2.6 | 16        |
| 26 | Value of <sup>18</sup> F-FDG PET/MRI for the outcome of CT-guided facet block therapy in cervical facet syndrome: initial results. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2017, 61, 327-333.  | 1.8 | 15        |
| 27 | Potential influence of Gadolinium contrast on image segmentation in MR-based attenuation correction with Dixon sequences in whole-body 18F-FDG PET/MR. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2016, 29, 301-308.                                       | 2.0 | 11        |
| 28 | Discrepant salivary gland response after radioiodine and MIBG therapies. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 61, 331-339.  | 0.7 | 7         |
| 29 | Prognostic impact of incomplete surgical clearance of radioiodine sensitive local lymph node metastases diagnosed by post-operative 124I-NaI-PET/CT in patients with papillary thyroid cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1988-1994. | 6.4 | 5         |
| 30 | Imaging of differentiated thyroid carcinoma: 124I-PET/MRI may not be superior to 124I-PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1185-1186.  | 6.4 | 4         |
| 31 | The effect of radioiodine therapy after total thyroidectomy. <i>Nature Reviews Endocrinology</i> , 2013, 9, 511-512.  | 9.6 | 2         |
| 32 | Impact of germline polymorphisms in genes regulating glucose uptake on positron emission tomography findings and outcome in diffuse large B-cell lymphoma: results from the PETAL trial. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 2611-2621.                | 2.5 | 2         |