

| WI-1 | Authors  | Title  | Journal   | IF 2019        | School |
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| 1    | <b>Adriaans B, Wildberger J,</b> Westenberg J, Lamb H, <b>Schalla S.</b>   | <a href="#">Predictive imaging for thoracic aortic dissection and rupture: moving beyond diameters.</a>  | Eur Radiol. 2019 Dec;29(12):6396-6404. doi: 10.1007/s00330-019-06320-7. Epub 2019 Jul 5. Review.          | <b>3.962</b>   | CARIM  |
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| 4    | Ataenia B, Loberg C, Kravets H, Beheshti M, von Mallek D, <b>Mottaghy F,</b> Heinzl A.   | <a href="#">Successful palliative peptide receptor radionuclide therapy for impending compression of vena cava due to unresectable liver metastasis of neuroendocrine tumor.</a> | EXCLI J. 2019 May 21;18:273-276. doi: 10.17179/excli2019-1220. eCollection 2019.                          | <b>2.112</b>   | GROW   |
| 5    | Bakker M, de Lange S, Pijnappel R, Mann R, Peeters P, Monnikhof E, Emaus M, Loo C, Bisschops R, <b>Lobbes M,</b> de Jong M, Duvivier K, Veltman J, Karssemeijer N, de Koning H, van Diest P, Mali W, van den Bosch M, Veldhuis W, van Gils C; DENSE Trial Study Group.   | <a href="#">Supplemental MRI Screening for Women with Extremely Dense Breast Tissue.</a>   | N Engl J Med. 2019 Nov 28;381(22):2091-2102. doi: 10.1056/NEJMoa1903986.                                  | <b>70.670</b>  | GROW   |
| 6    | <b>Bauwens M, Pooters I, Cobben R, Visser M, Schnerr R, Mottaghy F, Wildberger J, Wierts R.</b>  | <a href="#">A comparison of four radionuclide dose calibrators using various radionuclides and measurement geometries clinically used in nuclear medicine.</a>                   | Phys Med. 2019 Apr;60:14-21. doi: 10.1016/j.ejmp.2019.03.012. Epub 2019 Mar 21.                           | <b>2.532</b>   | NUTRIM |
| 7    | Beheshti M, Heinzl A, von Mallek D, Filss C, <b>Mottaghy F.</b>  | <a href="#">Prostate-specific membrane antigen radioligand therapy of prostate cancer.</a>   | Q J Nucl Med Mol Imaging. 2019 Mar;63(1):29-36. doi: 10.23736/S1824-4785.19.03155-8. Epub 2019 Jan 15.    | <b>1.931</b>   | GROW   |
| 8    | <b>Benali F, Goldhoorn R, Wagemans B, van der Leij C, Brans R, de Boer S, de Haan M, van Zwam W.</b>   | <a href="#">A Technical Report on the Performance of a New Large Bore Cerebral Aspiration Catheter, the First Results.</a>   | Cardiovasc Intervent Radiol. 2019 Dec;42(12):1795-1799. doi: 10.1007/s00270-019-02280-z. Epub 2019 Jul 2. | <b>1.928</b>   | CARIM  |
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| 12   | <b>Boswijk E,</b> Sanders K, Broeders E, <b>de Ligt M,</b> Vijgen G, Havekes B, Mingels A, <b>Wierts R,</b> van Marken Lichtenbelt W, Schrauwen P, <b>Mottaghy F, Wildberger J, Bucerius J.</b>  | <a href="#">TSH suppression aggravates arterial inflammation - an 18F-FDG PET study in thyroid carcinoma patients.</a>   | Eur J Nucl Med Mol Imaging. 2019 Jul;46(7):1428-1438. doi: 10.1007/s00259-019-04292-w. Epub 2019 Mar 11.  | <b>7.182</b>   | CARIM  |
| 13   | <b>Boswijk E,</b> Franssen R, Vijgen G, <b>Wierts R,</b> van der Pol J, Mingels A, Cornips E, Majoie M, van Marken Lichtenbelt W, <b>Mottaghy F, Wildberger J, Bucerius J.</b>   | <a href="#">Short-term discontinuation of vagal nerve stimulation alters 18F-FDG blood pool activity: an exploratory interventional study in epilepsy patients.</a>              | EJNMMI Res. 2019 Nov 27;9(1):101. doi: 10.1186/s13550-019-0567-9.   | <b>3.000</b>   | CARIM  |

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| 16 | <b>Bucerius J</b> , Dijkgraaf I, <b>Mottaghy F</b> , Schurgers L.  | <a href="#">Target identification for the diagnosis and intervention of vulnerable atherosclerotic plaques beyond 18F-fluorodeoxyglucose positron emission tomography imaging: promising tracers on the horizon.</a>             | Eur J Nucl Med Mol Imaging. 2019 Jan;46(1):251-265. doi: 10.1007/s00259-018-4176-z. Epub 2018 Oct 9.                                    | 7.182  | CARIM  |
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|     |  |   | <b>Total IF</b>   | <b>1.076.412</b> |       |
|     |  |   | <b>Average IF</b>   | <b>8.409</b>     |       |