

# In-Chan Song

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

|                   |                       |                |                 |
|-------------------|-----------------------|----------------|-----------------|
| 9<br>papers       | 487<br>citations      | 8<br>h-index   | 10<br>g-index   |
| 10<br>ext. papers | 525<br>ext. citations | 4.4<br>avg, IF | 3.11<br>L-index |

| # | Paper  | IF  | Citations |
|---|--|-----|-----------|
| 9 | Comparison of segmentation-based attenuation correction methods for PET/MRI: evaluation of bone and liver standardized uptake value with oncologic PET/CT data. <i>Journal of Nuclear Medicine</i> , <b>2012</b> , 53, 1878-82   | 8.9 | 171       |
| 8 | Connectomic disturbances in attention-deficit/hyperactivity disorder: a whole-brain tractography analysis. <i>Biological Psychiatry</i> , <b>2014</b> , 76, 656-63   | 7.9 | 62        |
| 7 | Labeling efficacy of superparamagnetic iron oxide nanoparticles to human neural stem cells: comparison of ferumoxides, monocrySTALLine iron oxide, cross-linked iron oxide (CLIO)-NH <sub>2</sub> and tat-CLIO. <i>Korean Journal of Radiology</i> , <b>2007</b> , 8, 365-71 | 6.9 | 60        |
| 6 | The effects of clinically used MRI contrast agents on the biological properties of human mesenchymal stem cells. <i>NMR in Biomedicine</i> , <b>2010</b> , 23, 514-22  | 4.4 | 56        |
| 5 | Functional dysconnectivity of corticostriatal circuitry and differential response to methylphenidate in youth with attention-deficit/hyperactivity disorder. <i>Journal of Psychiatry and Neuroscience</i> , <b>2015</b> , 40, 46-57   | 4.5 | 41        |
| 4 | Diffusion-tensor imaging for glioma grading at 3-T magnetic resonance imaging: analysis of fractional anisotropy and mean diffusivity. <i>Journal of Computer Assisted Tomography</i> , <b>2008</b> , 32, 298-303  | 2.2 | 40        |
| 3 | COMT genotype affects brain white matter pathways in attention-deficit/hyperactivity disorder. <i>Human Brain Mapping</i> , <b>2015</b> , 36, 367-77   | 5.9 | 31        |
| 2 | Associations between anterior cingulate cortex glutamate and gamma-aminobutyric acid concentrations and the harm avoidance temperament. <i>Neuroscience Letters</i> , <b>2009</b> , 464, 103-7   | 3.3 | 18        |
| 1 | Primary lateral sclerosis with MR diffusion tensor image and tract tracking. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2006</b> , 85, 863-4   | 2.6 | 8         |