

2024 UCNS C-cert Reading List Neuroimaging

| Author(s) | Article Title | Journal | Date/Volume/Issue | Access Cost | DOI or Article Link |
|--|--|---------------------------------|---------------------------|----------------------------------|---|
| Young PNE, Estarellas M, Coomans E, et al. | Imaging biomarkers in neurodegeneration: current and future practices | Alzheimers Res Ther | 2020;12(1):49. | No Cost | https://doi.org/10.1186/s13195-020-00612-7 |
| Roytman M, Mashriqi F, Al-Tawil K, et al. | Amyloid-Related Imaging Abnormalities: An Update | AJR Am J Roentgenol | 2023;220(4):562-574. | No Cost | https://doi.org/10.2214/ajr.22.28461 |
| Geraldes R, Ciccarelli O, Barkhof F, et al. | The current role of MRI in differentiating multiple sclerosis from its imaging mimics | Nat Rev Neurol | 2018;14(4):199-213. | Purchase May Be Required | https://doi.org/10.1038/nrneurol.2018.14 |
| Conway Kleven BD, Chien LC, Labus B, et al. | Longitudinal Changes in Regional Brain Volumes and Cognition of Professional Fighters With Traumatic Encephalopathy Syndrome | Neurology | 2023;101(11):e1118-e1126. | Free to read - see instructions* | Neurology® Journals |
| Huisman TAGM, Kralik SF, Desai NK, et al. | Neuroimaging of primary mitochondrial disorders in children: A review | J Neuroimaging | 2022;32(2):191-200. | No Cost | https://doi.org/10.1111/jon.12976 |
| Liang C, Chu E, Kuoy E, Soun JE. | Autoimmune-mediated encephalitis and mimics: A neuroimaging review | J Neuroimaging | 2023;33(1):19-34. | No Cost | https://doi.org/10.1111/jon.13060 |
| Mason Sharma A, Birnhak A, Sanborn E, et al. | Neuroimaging mimics of anoxic brain injury: A review | J Neuroimaging | 2023;33(4):467-476. | No Cost | https://doi.org/10.1111/jon.13106 |
| Satizabal CL, Himali JJ, Beiser AS, et al. | Association of Red Blood Cell Omega-3 Fatty Acids With MRI Markers and Cognitive Function in Midlife: The Framingham Heart Study | Neurology | 2022;99(23):e2572-e2582. | FREE on PMC | http://www.ncbi.nlm.nih.gov/pmc/articles/PMC9754651/ |
| Lima Santos JP, Jia-Richards M, Kontos AP, et al. | Emotional Regulation and Adolescent Concussion: Overview and Role of Neuroimaging | Int J Environ Res Public Health | 2023;20(13):6274. | No Cost | https://doi.org/10.3390/ijerph20136274 |
| Norton L, Kazazian K, Gofton T, et al. | Functional Neuroimaging as an Assessment Tool in Critically Ill Patients | Ann Neurol | 2023;93(1):131-141. | No Cost | https://doi.org/10.1002/ana.26530 |

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