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OPEN Author Correction: Classification and Visualization of Alzheimer's **Disease using Volumetric Convolutional Neural Network and Transfer Learning**

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Correction to: Scientific Reports https://doi.org/10.1038/s41598-019-54548-6, published online 03 December 2019

This Article contains errors in references 5, 26, 36, 37 and 40, which were incorrectly given as:

Hayit, G., Bram van, G. & Ronald, M. S. Guest Editorial Deep Learning in Medical Imaging: Overview and Future Promise of an Exciting New Technique. IEEE Transactions on Medical Imaging. 35, 1153-1159 (2016).

Kilian, H. et al. Multimodal Hippocampal Subfield Grading For Alzheimer's Disease Classification, https://doi. org/10.1101/293126 (2018).

Diederik, P. K. & Jimmy, B. Adam: A Method for Stochastic Optimization. In: ICLR. 2015 (2015).

Christian, S., Vincent, V., Sergey, L. & Zbigniew, W. Rethinking the Inception Architecture for Computer Vision. In: CVPR, https://doi.org/10.1109/CVPR.2016.308 (2016).

Loffe, S. & Szegedy, C. Batch normalization: accelerating deep network training by reducing internal covariate shift. In ICML. 448-456 (2015).

The correct references 5, 26, 36, 37 and 40 appear below as references 1–5, respectively.

References

- 1. Greenspan, H., van Ginneken, B. & Summers, R. M. Guest Editorial Deep Learning in Medical Imaging: Overview and Future Promise of an Exciting New Technique. IEEE Transactions on Medical Imaging. 35, 1153-1159 (2016).
- 2. Hett, K. et al. Multimodal Hippocampal Subfield Grading For Alzheimer's Disease Classification. Sci. Rep. 9, 13845, https://doi. org/10.1038/s41598-019-49970-9 (2019).
- 3. Kingma, D. P. & Ba, J. Adam: A Method for Stochastic Optimization. In: ICLR. (2015).
- 4. Szegedy, C., Vanhoucke, V., Ioffe, S., Shlens, J. & Wojna, Z. Rethinking the Inception Architecture for Computer Vision. In: CVPR, https://doi.org/10.1109/CVPR.2016.308 (2016).
- 5. Ioffe, S. & Szegedy, C. Batch Normalization: Accelerating Deep Network Training by Reducing Internal Covariate Shift. In: ICML. 448-456 (2015).

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