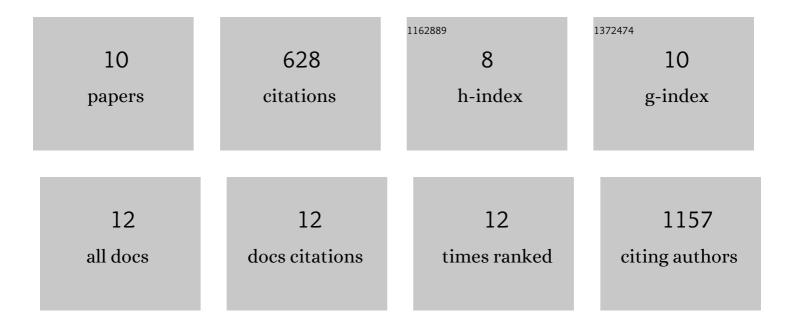
## Sandra GonzÃ;lez-VillÃ

List of Publications by Year in descending order

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | A fully automated pipeline for brain structure segmentation in multiple sclerosis. NeuroImage:<br>Clinical, 2020, 27, 102306.                          | 1.4 | 5         |
| 2  | Supervised Domain Adaptation for Automatic Sub-cortical Brain Structure Segmentation with Minimal User Interaction. Scientific Reports, 2019, 9, 6742. | 1.6 | 36        |
| 3  | Brain structure segmentation in the presence of multiple sclerosis lesions. NeuroImage: Clinical, 2019, 22, 101709.                                    | 1.4 | 15        |
| 4  | Multi-atlas Parcellation in the Presence of Lesions: Application to Multiple Sclerosis. Lecture Notes in<br>Computer Science, 2018, , 104-113.         | 1.0 | 2         |
| 5  | Automated sub-cortical brain structure segmentation combining spatial and deep convolutional features. Medical Image Analysis, 2018, 48, 177-186.      | 7.0 | 90        |
| 6  | Improving automated multiple sclerosis lesion segmentation with a cascaded 3D convolutional neural network approach. NeuroImage, 2017, 155, 159-168.   | 2.1 | 287       |
| 7  | Evaluating the effect of multiple sclerosis lesions on automatic brain structure segmentation.<br>NeuroImage: Clinical, 2017, 15, 228-238.             | 1.4 | 19        |
| 8  | Automated tissue segmentation of MR brain images in the presence of white matter lesions. Medical<br>Image Analysis, 2017, 35, 446-457.                | 7.0 | 55        |
| 9  | Automated Detection of Lupus White Matter Lesions in MRI. Frontiers in Neuroinformatics, 2016, 10, 33.   | 1.3 | 18        |
| 10 | A review on brain structures segmentation in magnetic resonance imaging. Artificial Intelligence in<br>Medicine, 2016, 73, 45-69.                      | 3.8 | 101       |