
PyMP2RAGE Documentation

Release 0.0.1

Gilles de Hollander

Nov 03, 2017

Contents:

1	Indices and tables	3
----------	---------------------------	----------

PyMP2RAGE is a lightweight Python package to fit T1 maps and make unified T1-weighted images out of MRI data collected using the MP2RAGE sequence.

See Marques et al. (2010) for more information about the sequence.

This code is based on open-source Matlab code published on the [Github](#) of José Marques.

- Marques, J. P., Kober, T., Krueger, G., van der Zwaag, W., van de Moortele, P.-F., & Gruetter, R. (2010). MP2RAGE, a self bias-field corrected sequence for improved segmentation and T1-mapping at high field. *NeuroImage*, 49(2), 1271–1281. <http://doi.org/10.1016/j.neuroimage.2009.10.002>

CHAPTER 1

Indices and tables

- `genindex`
- `modindex`
- `search`