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Publications

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2024 - Aikaterini Premeti, Maria Pia Bucci, Karin Heidlmayr, Pierre Vigneron, Frédéric Isel. Neurodynamics of selected language processes involved in word reading: An EEG study with French dyslexic adults. *Journal of Neurolinguistics*, 2024, 71, pp.101201. (10.1016/j.jneuroling.2024.101201). (hal-04782988)
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2022 - Gauthier Hulot, Pierre Vigneron, Louis Chauvet, Jean-Michel Leger, Thomas Jager. Self-calibrated absolute vector data produced by the ASM absolute magnetometers on board the Swarm satellites : results, availability and prospect. ESA Living Planet Symposium, May 2022, Bonn, Germany. 2022. (cea-04454614)
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<https://cea.hal.science/cea-03343593v1>

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<https://hal.science/hal-03092984v2>

- 2021** - Pierre Vigneron, Gauthier Hulot, Jean-Michel Leger, Thomas Jager. Using improved Swarm's experimental absolute vector mode data to produce a candidate Definitive Geomagnetic Reference Field (DGRF) 2015.0 model. Earth Planets and Space, 2021, 73 (197), <https://doi.org/10.1186/s40623-021-01529-7>. (10.1186/s40623-021-01529-7). (cea-03409434) <https://cea.hal.science/cea-03409434v1>
- 2020** - Gauthier Hulot, Pierre Vigneron, Jean-Michel Léger, Thomas Jager. On the self-calibrated absolute vector data produced by the ASM absolute magnetometers on board the Swarm satellites, results and prospect. EGU General Assembly 2020, May 2020, Vienne, Austria. (10.5194/egusphere-egu2020-10515). (cea-03141557) <https://cea.hal.science/cea-03141557v1>
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- 2015** - Erwan Thébault, Christopher C Finlay, Ciarán D Beggan, Patrick Alken, Julien J Aubert, et al..

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1986 - Louis Lefaucheur, C. Le Peuch, Bruno Barenton, Pierre Vigneron. Characterization of insulin binding to slices of slow and fast twitch skeletal muscles in the rabbit. Hormone and Metabolic Research, 1986, 18 (11), pp.725-729. (10.1055/s-2007-1012420). (hal-02727407)
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