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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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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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