

Publications

Articles ACL

1. Rachdi, W., **Mathey, S.**, & Robert, C. (in press) From Semantic Knowledge to Semantic Features: French Semantic Feature Production Norms for 360 Concepts. *Behavior Research Methods*.
2. Aka, S., **Mathey, S.** (2025). Predicting high variability in imageability ratings across age groups and its influence on visual word recognition. *Behav Res* 57, 8. <https://doi.org/10.3758/s13428-024-02520-2>
3. Napias A., Aka S., **Mathey S.**, Mayo W., Robert C. (2025). Factor structure and psychometric properties of the French Online Version of the Spontaneous Use of Imagery Scale (SUIS F). *Pratiques psychologiques*, <https://doi.org/10.1016/j.prps.2025.06.001>
4. Tagu, J., Robert, C., & **Mathey, S.** (2025). Foraging through emotions: emotional stimuli and participants' trait anxiety shape visual foraging. *Royal Society Open Science* (Vol. 12, Issue 5, p. 242175). <https://doi.org/10.1098/rsos.242175>
5. Robert C., Estival, S., Postal V., Laurier, V., Mourre F., Tricot, J., & **Mathey, S.** (2025). Vocabulary and reading skills in adults with Prader-Willi syndrome. *Journal of Communication Disorders*, 114, 106508. <https://doi.org/10.1016/j.jcomdis.2025.106508>
6. Brunel, J., Dujardin, E., Delord, S., & **Mathey S.** (2025). Emotional valence, cloze probability, and entropy: Completion norms for 403 French sentences. *Behav Res* 57, 81 (2025). <https://doi.org/10.3758/s13428-025-02604-7>
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9. Ballot, C., Robert, C., Dujardin, E., **Mathey, S.** (2024). Effects of lexical skills and orthographic neighborhood size in word memory. *Memory & Cognition*, 52, 610–621. DOI: 10.3758/s13421-023-01487-3 Open access
10. Pillaud, N., Ballot, C., Robert, C., **Mathey, S.**, & Ric, F. (2024). Is the approach avoidance compatibility effect moderated by word imageability? *The Quarterly Journal of Experimental Psychology*, 77(6), 1281–1294. DOI: 10.1177/17470218231194499
11. Brunel, J., Delord, S., & **Mathey, S.** (2023). Hypnotic Suggestion Modulates Visual Recognition of Negative Words Depending on Word Arousal. *Consciousness and Cognition*, 115, 1–8. <https://doi.org/10.1016/j.concog.2023.103569>
12. Brunel, J., **Mathey, S.**, Colombani, S., & Delord, S. (2023). Modulation of attentional bias by hypnotic suggestion: Experimental evidence from an emotional Stroop task. *Cognition and Emotion*, 37(3), 1–15. <https://doi.org/10.1080/02699931.2022.2162483>
13. Camblats, A.-M., **Mathey, S.**, Robert, C., Estival, S., Chevalère, J., Maire, J., Tauber, M., Laurier, V., Tricot, J., Mourre, F., & Postal, V. (2023) Interference effect of food and emotional stimuli in Stroop-like tasks for children and adults with Prader-Willi Syndrome. *Journal of Clinical and Experimental Neuropsychology*, 45(2), 132–147. <https://doi.org/10.1080/13803395.2023.2207777>
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16. Camblats, A.-M., Gobin, P. & **Mathey, S.** (2022). The influence of negative orthographic neighborhood in the lexical decision task: Valence and arousal contributions. *Language and Speech*, 65(3), 740-754. DOI: 10.1177/00238309211061090
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24. Dujardin, E., & **Mathey, S.** (2019). Effects of Deletion Neighbourhood Frequency and Individual Differences in Lexical Decision, Progressive Demasking, and Naming. *Canadian Journal of Experimental Psychology/Revue canadienne de psychologie expérimentale*. Advance online publication. <http://dx.doi.org/10.1037/cep0000193>
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