

Dr Joelle Nader

Publications

Refereed Journals.

- 1) Munawar N, **Nader J**, Khadadah N, Al Madhoun A, Al-Ali W, Varghese L, Masocha W, Al-Mulla F, Bitar M. Guanfacine Normalizes the Overexpression of Presynaptic α -2A Adrenoceptor Signaling and Ameliorates Neuropathic Pain in a Chronic Animal Model of Type 1 Diabetes. *Pharmaceutics*, 2022, 14(10):2146.
<https://doi.org/10.3390/pharmaceutics14102146>
- 2) Bitar M, **Nader J**, Al-Ali W, Al Madhoun A, Arefanian, Al-Mulla F. Hydrogen sulfide donor NaHS improves metabolism and reduces muscle atrophy in type 2 diabetes: Implication for understanding sarcopenic pathophysiology. *Oxidative Medicine and Cellular Longevity*, (2018), Article ID 6825452, 17 pages, 2018
<https://doi.org/10.1155/2018/6825452>
- 3) **Nader J**, Rapino C, Gennequin B, Chavant F, Francheteau M, Makryannis A, Duranti A, Maccarrone M, Solinas M, Thiriet N. Prior stimulation of the Endocannabinoid System prevents Methamphetamine-induced dopaminergic neurotoxicity in the striatum through activation of CB₂ receptors. *Neuropharmacology* (2014) 87:214-21
<https://doi.org/10.1016/j.neuropharm.2014.03.014>
- 4) **Nader J**, Chauvet C, El Rawas R, Favot L, Jaber M, Thiriet N, Solinas M. Loss of environmental enrichment increases vulnerability to cocaine addiction. *Neuropsychopharmacology* (2012) 37:1579-87
<https://doi.org/10.1038/npp.2012.2>
- 5) El Rawas R, Thiriet N, **Nader J**, Lardeux V, Jaber M, Solinas M. Early exposure to environmental enrichment alters the expression of genes of the endocannabinoid system. *Brain Research* (2011) 1390:80-9
<https://doi.org/10.1038/npp.2012.2>

Journals.

- 1) Solinas M, Thiriet N and **Nader J**. Environmental Therapy – Thérapie environnementale. *Biofutur* (2012) 338 :49-50
<http://www.scopus.com/inward/record.url?eid=2s2.084871235323&partnerID=MN8TOARS>

Conferences.

- 1) **American Diabetes Association 82nd Scientific Sessions**, New Orleans, Louisiana – USA, June 2022. Munawar, N., Al Madhoun, A., **Nader, J.**, Al-Ali, W., Masocha, W., Al-Mulla, F., Bitar, M.S. (2022, June 3-7). *Guanfacine Normalizes Presynaptic Alpha-2 Adrenoceptors*

Enrichment and Ameliorates Neuropathic Pain in Type 1 Diabetic Rats [Poster Presentation]. *Diabetes* 1 June 2022; 71 (Supplement_1): 24–LB.

- 2) **8th FENS meeting**, Barcelona – Spain, July 2012, presented a poster. **Nader, J.**, Gennequin, B., Francois, A., Francheteau, M., Solinas, M., Thiriet, N. (2012, July 14-18). *Stimulation of the Endocannabinoid System prevents Methamphetamine-induced neurotoxicity in mice* [Poster Presentation].
- 3) **10th Symposium of the French Society of Neurosciences** Marseille – France, May 2011, presented a poster. **Nader, J.**, Chauvet, C., El Rawas, R., Favot, L., Jaber, M., Thiriet, N., Solinas, M. (2011, May 24-27). *Switch from positive to neutral living environments increases vulnerability to cocaine* [Poster Presentation].
- 4) **EBPS Workshop “Drug, Psychiatric Disorders and Neurogenesis”**, Tours – France, September 2010, presented a poster. Thiriet, N., **Nader, J.**, El Rawas, R., Chauvet, C., Favot, L., Jaber, M., Solinas, M. (2010, September 3-5). *Switch from positive to neutral living environments increases vulnerability to cocaine* [Poster Presentation]. *Behavioural Pharmacology* 1 September 2010; 21 (5-6), 590-591
- 5) **7th FENS meeting**, Amsterdam – Netherlands, July 2010, poster presented as co-author. Thiriet, N., **Nader, J.**, El Rawas, R., Chauvet, C., Favot, L., Jaber, M., Solinas, M. (2010, July 3-7). *Switch from enriched to standard environment increases the rewarding effects of cocaine* [Poster Presentation].