

Partial Publication List for SeizureScan

June 2026
Clever Sys Inc

- Almog Uziel, Shiri Procaccia, Anna Shapira, Anat Gelfand, Jonathan Cohen, David Meiri, Dan Y. Lewitus. Phetophytins as bioenhancers: Improving cannabidiol bioavailability and efficacy in cannabis extracts. *International Journal of Pharmaceutics*, Volume 684, 2025, 126194, ISSN 0378-5173, <https://doi.org/10.1016/j.ijpharm.2025.126194>.
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- Liao ET, Lin YW, Huang CP, Tang NY, Hsieh CL. Electric Stimulation of Ear Reduces the Effect of Toll-Like Receptor 4 Signaling Pathway on Kainic Acid-Induced Epileptic Seizures in Rats. *Biomed Res Int*. 2018 Feb 26;2018:5407256. doi: 10.1155/2018/5407256. PMID: 29682548; PMCID: PMC5846353.
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- Morgane Boillot, Clément Huneau, Elise Marsan, Katia Lehongre, Vincent Navarro, Saeko Ishida, Béatrice Dufresnois, Ekim Ozkaynak, Jérôme Garrigue, Richard Miles, Benoit Martin, Eric

- Leguern, Matthew P. Anderson, Stéphanie Baulac, Glutamatergic neuron-targeted loss of LGII epilepsy gene results in seizures, *Brain*, Volume 137, Issue 11, November 2014, Pages 2984–2996, <https://doi.org/10.1093/brain/awu259>
- Luis F. Pacheco Otalora, Frank Skinner, Mauro S. Oliveira, Bianca Farrell, Massoud F. Arshadmansab, Tarun Pandari, Ileana Garcia, Leslie Robles, Gerardo Rosas, Carlos F. Mello, Boris S. Ermolinsky, Emilio R. Garrido-Sanabria. Chronic deficit in the expression of voltage-gated potassium channel Kv3.4 subunit in the hippocampus of pilocarpine-treated epileptic rats. *Brain Research*, Volume 1368, 2011, Pages 308-316, ISSN 0006-8993, <https://doi.org/10.1016/j.brainres.2010.10.047>.
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- Pacheco Otalora LF, Moffett JR, Garrido-Sanabria ER. Selective vulnerability of hippocampal NAAGergic neurons in experimental temporal lobe epilepsy. *Brain Res.* 2007 May 4;1144:219-30. doi: 10.1016/j.brainres.2007.01.112. Epub 2007 Feb 2. PMID: 17346683.

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