

**Application of artificial neural networks to model the interaction between T-cells and B-cells and their equivalent impedance of the linearized model**

**Giannoukos, Georgios; Min, Mart** Journal of computational methods in sciences and engineering 2015 / p. 295-302  
<http://dx.doi.org/10.3233/JCM-150544>

**Derivation of Bioimpedance Model Data Utilizing a Compact Analyzer and Two Capacitive Electrodes : A Forearm Example**

**Ojarand, Jaan; Priidel, Eiko; Min, Mart** IEEE Transactions on Biomedical Circuits and Systems 2022 / p. 891-901  
<https://doi.org/10.1109/TBCAS.2022.3206666> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Using neural networks to model self-immune disease in terms of the alterations of the dynamic electrical impedance**

**Giannoukos, Georgios; Min, Mart** Proceedings of the International Conference on Numerical Analysis and Applied Mathematics 2014 (ICNAAM-2014) : Rhodes, Greece, 22-28 September 2014 2015 / p. 850001-1 - 850001-4 <http://dx.doi.org/10.1063/1.4913056>