

PUBLICATIONS

Primary Pharmacology Publications

- Berlanga J, et al. Wound healing promotion in rats treated with EGF is dose dependent. *Biotechnol Apl.* 1996;13:181-185. Available in <https://elfoscientiae.cigb.edu.cu/PDFs/Biotecnol%20Ap%20/1996/13/3/p%20181%20-%20185.pdf>.
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Secondary Pharmacology Publications

- Berlanga J, et al. Epidermal growth factor protects against carbon tetrachloride-induced hepatic injury. *Clin Sci (Lond).* 1998;94(3):219-23. doi: 10.1042/cs0940219. Available in <https://pubmed.ncbi.nlm.nih.gov/9616254/>.
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- Sasaki M, et al. Keratinocyte growth factor and epidermal growth factor can reverse the intestinal atrophy associated with elemental diets in mice. *Exp Physiol.* 2003;88(2):261-7. doi: 10.1113/eph8802466. Available in <https://physoc.onlinelibrary.wiley.com/doi/abs/10.1113/eph8802466>.
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PUBLICATIONS

Publications associated with medical indication

- Berlanga J, et al. Methylglyoxal administration induces diabetes-like microvascular changes and perturbs the healing process of cutaneous wounds. *Clin Sci (Lond)*. 2005;109(1):83-95. doi: 10.1042/CS20050026. Available in <https://pubmed.ncbi.nlm.nih.gov/15755259/>.
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- Guillén I, et al. Molecular mechanisms involved in the inhibition of tumor cells proliferation exposed to elevated concentrations of the epidermal growth factor. *Biotecnol Apl.* 2013; 30(3):223-227. Disponible en: http://scielo.sld.cu/scielo.php?script=sci_arttext&pid=S1027-28522013000300008&lng=es.
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PUBLICATIONS

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- Ferrer-Tasies L, et al. Recombinant Human Epidermal Growth Factor/Quatsome Nanoconjugates: A Robust Topical Delivery System for Complex Wound Healing. *Adv. Therap.* 2021;4, 2000260. DOI: <https://doi.org/10.1002/adtp.202000260>. Available in: <https://onlinelibrary.wiley.com/doi/epdf/10.1002/adtp.202000260>.
- Berlanga-Acosta J, et al. Intralesional Infiltrations of Cell-Free Filtrates Derived from Human Diabetic Tissues Delay the Healing Process and Recreate Diabetes Histopathological Changes in Healthy Rats. *Frontiers in Clinical Diabetes and Healthcare*. 2021;2. DOI: 10.3389/fcdhc.2021.617741. Available in: <https://pubmed.ncbi.nlm.nih.gov/36994347/>.

Chapters of books

- Schultz G, et al. Linking the Advanced Glycation Endproducts/Receptor for Advanced Glycation Endproducts Pathway in Diabetics with Inflammation and Topical Antiinflammatory Treatments of Chronic Wounds. Book Chapter: Chapter 44. *Advances in Wound Care: Volume 1*. January 2010, 248-252. Comprehensive Wound Center. The Ohio State University Medical Center. ISBN13: 978-1-934854-01-3 e ISBN: 978-1-934854-18-1. USA. Available in: <https://www.liebertpub.com/doi/10.1089/9781934854013.248>.
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- López-Saura P, et al. Intralesional human recombinant Epidermal Growth Factor for the treatment of advanced diabetic foot ulcer: from proof-of-concept to confirmation of the efficacy and safety procedure. Book chapter. Ch. 12: *Global Perspective on Diabetic Foot Ulcerations*. Edited by Thanh Dinh. DOI: 10.5772/28150. Available in: <https://www.intechopen.com/chapters/24696>.



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