

DAFTAR PUSTAKA

- Anter, H. M., Abu Hashim, I. I., Awadin, W., & Meshali, M. M. (2019). Novel chitosan oligosaccharide-based nanoparticles for gastric mucosal administration of the phytochemical "apocynin". *International Journal of Nanomedicine*, 4911-4929.
- Atashi, F., Vahed, N., Emamverdzadeh, P., Fattahi, S., & Paya, L. (2021). Drug resistance against 5-fluorouracil and cisplatin in the treatment of head and neck squamous cell carcinoma: A systematic review. *Journal of Dental Research, Dental Clinics, Dental Prospects*, 15(3), 219.
- Betala, S., Varma, M. M., & Abbulu, K. (2018). Formulation and evaluation of polymeric nanoparticles of an antihypertensive drug for gastroretention. *Journal of drug delivery and therapeutics*, 8(6), 82-86.
- Cheng, Z., Li, M., Dey, R., & Chen, Y. (2021). Nanomaterials for cancer therapy: current progress and perspectives. *Journal of hematology & oncology*, 14, 1-27.
- Deirram, N., Zhang, C., Kermaniyan, S. S., Johnston, A. P., & Such, G. K. (2019). pH-responsive polymer nanoparticles for drug delivery. *Macromolecular rapid communications*, 40(10).
- Fattahi, A., Ghiasi, M., Mohammadi, P., Hosseinzadeh, L., Adibkia, K., & Mohammadi, G. (2019). Preparation and physicochemical characterization of prazosin conjugated PLGA nanoparticles for drug delivery of flutamide. *Brazilian Journal of Pharmaceutical Sciences*, 54(04), e17228.
- Gavas, S., Quazi, S., & Karpiński, T. M. (2021). Nanoparticles for cancer therapy: current progress and challenges. *Nanoscale research letters*, 16(1), 173.
- Ghosh, R., Castelino, R. L., Babu, S. G., & Banerjee, B. (2021). Estimation of Salivary and Tissue Nitric Oxide Levels in Oral Squamous Cell Carcinoma: A Biochemical Study: Salivary and Tissue Nitric Oxide. *European Journal of Therapeutics*, 27(1), 26-31.
- Hasan, N., Cao, J., Lee, J., Hlaing, S. P., Oshi, M. A., Naeem, M., Ki, M.-H., Lee, B. L., Jung, Y., & Yoo, J.-W. (2019). Bacteria-targeted clindamycin loaded polymeric nanoparticles: Effect of surface charge on nanoparticle adhesion to MRSA, antibacterial activity, and wound healing. *Pharmaceutics*, 11(5), 236.
- Hasan, N., Cao, J., Lee, J., Naeem, M., Hlaing, S. P., Kim, J., Jung, Y., Lee, B.-L., & Yoo, J.-W. (2019). PEI/NONOates-doped PLGA nanoparticles for eradicating methicillin-resistant *Staphylococcus aureus* biofilm in diabetic wounds via binding to the biofilm matrix. *Materials Science and Engineering: C*, 103, 109741.
- Heshmatnejad, Fazlollah & Solaimany Nazar, Ali Reza. (2020). Polycaprolactone Nanoparticles Synthesis in The Presence of Two Surfactants Through Flow-Focusing Microfluidic-Assisted Nanoprecipitation. *Chemical Engineering & Technology*. 43(10), pp. 2073-2082.
- Hong, W., Chen, D., Jia, L., Gu, J., Hu, H., Zhao, X., & Qiao, M. (2014). Thermo-and pH-responsive copolymers based on PLGA-PEG-PLGA and poly (L-histidine): synthesis and in vitro characterization of copolymer micelles. *Acta biomaterialia*, 10(3), 1259-1271.



1. N., Wilhelm, S., Bhattacharya, R., & Mukherjee, P. (2019). interactions with the tumor microenvironment. *Bioconjugate*), 2247-2263.
- Hasan, N., Kwak, D., Kim, H., Cao, J., & Yoo, J. W. (2021). Tumor-ic oxide-releasing nanoparticles potentiate local antimelanoma *Applied Materials & Interfaces*, 13(26), 30383-30396.

- Li, C. F., Li, Y. C., Chen, L. B., Wang, Y., & Sun, L. B. (2016). Doxorubicin-loaded Eudragit-coated chitosan nanoparticles in the treatment of colon cancers. *Journal of Nanoscience and Nanotechnology*, 16(7), 6773-6780.
- Liu, Y., Tan, J., Thomas, A., Ou-Yang, D., & Muzykantov, V. R. (2012). The shape of things to come: importance of design in nanotechnology for drug delivery. *Therapeutic delivery*, 3(2), 181–194.
- Liu, Y., Wu, X., Mi, Y., Zhang, B., Gu, S., Liu, G., & Li, X. (2017). PLGA nanoparticles for the oral delivery of niferexone: preparation, physicochemical characterization and in vitro/in vivo studies. *Drug delivery*, 24(1), 443-451.
- Limanthara, K., Yusuf, H. Y., Arumsari, A., & Putri, D. M. (2024). Characteristics of Mandibular Oral Squamous Cell Carcinoma at Oral and Maxillofacial Surgery Department Hasan Sadikin General Hospital, January 2017–2023. *Odonto: Dental Journal*, 11(1), 30-38.
- Melvin, A. C., Jones, W. M., Lutzke, A., Allison, C. L., & Reynolds, M. M. (2019). S-Nitrosoglutathione exhibits greater stability than S-nitroso-N-acetylpenicillamine under common laboratory conditions: A comparative stability study. *Nitric Oxide*, 92, 18-25.
- Mu, S., Liu, Y., Wang, T., Zhang, J., Jiang, D., Yu, X., & Zhang, N. (2017). Unsaturated nitrogen-rich polymer poly (l-histidine) gated reversibly switchable mesoporous silica nanoparticles using “graft to” strategy for drug controlled release. *Acta biomaterialia*, 63, 150-162.
- Muddineti, O. S., & Omri, A. (2022). Current trends in PLGA based long-acting injectable products: The industry perspective. *Expert Opinion on Drug Delivery*, 19(5), 559-576.
- Oshi, M. A., Lee, J., Naeem, M., Hasan, N., Kim, J., Kim, H. J., Lee, E. H., Jung, Y., & Yoo, J.-W. (2020). Curcumin nanocrystal/pH-responsive polyelectrolyte multilayer core-shell nanoparticles for inflammation-targeted alleviation of ulcerative colitis. *Biomacromolecules*, 21(9), 3571-3581.
- Rahmani, D., Torbat, N. A., & Boddohi, S. (2023). Synthesis and characterization of pH-responsive PCL-PVA polymersome for dual delivery to breast cancer cells. *European Polymer Journal*, 191, 112032.
- Razmjooee, K., Oustadi, F., Golaghaei, A., & Nassireslami, E. (2022). Carboxymethyl chitosan–alginate hydrogel containing GSNO with the ability to nitric oxide release for diabetic wound healing. *Biomedical Materials*, 17(5), 055013.
- Shah, S. U., Socha, M., Sevil, C., & Gibaud, S. (2017). Spray-dried microparticles of glutathione and S-nitrosoglutathione based on Eudragit® FS 30D polymer. In *Annales pharmaceutiques francaises* 75(2), 95-104.
- Shi, Z., Guo, R., Li, W., Zhang, Y., Xue, W., Tang, Y., & Zhang, Y. (2014). Nanoparticles of deoxycholic acid, polyethylene glycol and folic acid-modified chitosan for targeted delivery of doxorubicin. *Journal of Materials Science: Materials in Medicine*, 25, 723-731.
- Wathoni, N., Meylina, L., Rusdin, A., Mohammed, A. F. A., Tirtamie, D., Herdiana, Y., ... & Muchtaridi, M. (2021). The potential cytotoxic activity enhancement of α -mangostin in chitosan-kappa carrageenan-loaded nanoparticle against MCF-7 cell line. *Journal of Personalized Medicine*, 11(1), 1681.



enhanced permeability and retention (EPR) effect: the significance of and methods to enhance its application. *Journal of personalized medicine*, 11(7), 771.

Ngang, H. P., Ooi, B. S., & Ahmad, A. L. (2018). Role of particle-size distribution towards effective interpretation of Z-average and particle size analysis by dynamic light scattering (DLS) analysis. *Journal of nanoscience and nanotechnology*, 18(10), 6957-6964.

Zhang, Y., Kim, I., Lu, Y., Xu, Y., Yu, D. G., & Song, W. (2022). Intelligent poly (l-histidine)-based nanovehicles for controlled drug delivery. *Journal of Controlled Release*. 349, 963-982.



Optimized using
trial version
www.balesio.com