

DAFTAR PUSTAKA

- Ahuja, S. (2009). *Handbook of Water Purity and Quality*. IWA Publishing. <http://dx.doi.org/10.1016/B978-0-12-374192-9.00001-7>
- Al-Khattawi, A., Koner, J., Rue, P., Kirby, D., Perrie, Y., Rajabi-Siahboomi, A., & Mohammed, A. R. (2015). A pragmatic approach for engineering porous mannitol and mechanistic evaluation of particle performance. *European Journal of Pharmaceutics and Biopharmaceutics*, 94, 1–10. <https://doi.org/10.1016/j.ejpb.2015.04.011>
- Altay Benetti, A., Bianchera, A., Buttini, F., Bertocchi, L., & Bettini, R. (2021). Mannitol Polymorphs as Carrier in DPIs Formulations: Isolation Characterization and Performance. *Pharmaceutics*, 13(8), 1113. <https://doi.org/10.3390/pharmaceutics13081113>
- Andriyani, Telambanua, C. I., & Nainggolan, H. (2023). Effect of Addition of Oleic Acid as a Template with Tetraethylorthosilicate (TEOS) as Source of Silica on Porosity Mesoporous Silica Material. *Journal of Chemical Natural Resources*, 5(1), Article 1. <https://doi.org/10.32734/jcnar.v5i1.11993>
- AOAC International. (2016). Appendix F: Guidelines for Standard Method Performance Requirements. In *AOAC Official Methods of Analysis*. https://www.aoac.org/wp-content/uploads/2019/08/app_f.pdf
- Apriani, A., Muchlisyam, & Masfria. (n.d.). Maximum Wavelength And Overplay Of Glibenclamid And Its Metabolits 4-Trans-Hydroxyglibenclamid By Uv-Vis Spectrophotometry. *International Journal of Science, Technology & Management*.
- Azhar Shekoufeh Bahari, L., & Hamishehkar, H. (2016). The Impact of Variables on Particle Size of Solid Lipid Nanoparticles and Nanostructured Lipid Carriers; A Comparative Literature Review. *Advanced Pharmaceutical Bulletin*, 6(2), 143–151. <https://doi.org/10.15171/apb.2016.021>
- Bachhav, Y. G., & Patravale, V. B. (2009). SMEDDS of Glyburide: Formulation, In Vitro Evaluation, and Stability Studies. *AAPS PharmSciTech*, 10(2), 482–487. <https://doi.org/10.1208/s12249-009-9234-1>
- Bergström, C. A. S., & Larsson, P. (2018). Computational prediction of drug solubility in water-based systems: Qualitative and quantitative approaches used in the current drug discovery and development setting. *International Journal of Pharmaceutics*, 540(1–2), 185–193. <https://doi.org/10.1016/j.ijpharm.2018.01.044>

- Bharate, S. S., Bharate, S. B., & Bajaj, A. N. (2010). Interactions and incompatibilities of pharmaceutical excipients with active pharmaceutical ingredients: A comprehensive review. *J. Excipients and Food Chem*, 1(3), 3–26.
- Bruni, G., Berbenni, V., Milanese, C., Girella, A., Cofrancesco, P., Bellazzi, G., & Marini, A. (2009). Physico-chemical characterization of anhydrous D-mannitol. *Journal of Thermal Analysis and Calorimetry*, 95(3), 871–876. <https://doi.org/10.1007/s10973-008-9384-5>
- Budiman, A., Megantara, S., & Apriliani, A. (2019). Solid Dosage Form Development Of Glibenclamide-Aspartame Cocrystal Using The Solvent Evaporation Method To Increase The Solubility Of Glibenclamide. *International Journal of Applied Pharmaceutics*, 150–154. <https://doi.org/10.22159/ijap.2019v11i3.32121>
- Budiman, A., Nurlatifah, E., & Amin, S. (2016). *Enhancement of Solubility and Dissolution Rate of Glibenclamide by Cocrystal Approach with Solvent Drop Grinding Method*. 7(5).
- Budiman, A., Sopyan, I., & Riyandi, D. S. (2019). Enhancement Of Glibenclamide Dissolution Rate By Solid Dispersion Method Using Hpmc And Pvp. *International Journal of Applied Pharmaceutics*, 19–24. <https://doi.org/10.22159/ijap.2019v11i5.34137>
- Chemical Book. (2023). *Glibenclamide* / 10238-21-8. ChemicalBook. https://www.chemicalbook.com/ChemicalProductProperty_EN_CB1737679.htm
- ChemSpider. (2023a). *Citric acid monohydrate*. ChemSpider. <https://www.chemspider.com/Chemical-Structure.20872.html#:~:text=Citric%20acid%20monohydrate%20%7C%20C6H10O8%20%7C%20ChemSpider>
- ChemSpider. (2023b). *D Mannitol*. ChemSpider. <https://www.chemspider.com/Chemical-Structure.6015.html>
- Cirri, M., Righi, M. F., Maestrelli, F., Mura, P., & Valleri, M. (2009). Development of Glyburide Fast-Dissolving Tablets Based on the Combined Use of Cyclodextrins and Polymers. *Drug Development and Industrial Pharmacy*, 35(1), 73–82. <https://doi.org/10.1080/03639040802192798>
- Dannenfelser, R., & Yalkowsky, S. H. (1989). Database for aqueous solubility of nonelectrolytes. *Computer Applications in the Biosciences: CABIOS*, 5(3), 235–236. <https://doi.org/10.1093/bioinformatics/5.3.235>
- DiPiro, J. T., Yee, G. C., Posey, L. M., Haines, S. T., Nolin, T. D., & Ellingrod, V. (2020). *Pharmacotherapy: A Pathophysiologic Approach* (11th ed.). McGraw Hill.

- Dizaj, S. M., Vazifehasl, Zh., Salatin, S., Adibkia, Kh., & Javadzadeh, Y. (2015). Nanosizing of drugs: Effect on dissolution rate. *Research in Pharmaceutical Sciences*, 10(2), 95–108.
- Dora, C. P., Singh, S. K., Kumar, S., Datusalia, K., & Deep, A. (2010). Development And Characterization Of Nanoparticles Of Glibenclamide By Solvent Displacement Method. *Acta Poloniae Pharmaceutica*, 67(3), 283-290.
- Ebrahimi, A., Saffari, M., & Langrish, T. (2017). Improving the dissolution rate of hydrophobic drugs through encapsulation in porous lactose as a new biocompatible porous carrier. *International Journal of Pharmaceutics*, 521(1–2), 204–213. <https://doi.org/10.1016/j.ijpharm.2017.02.052>
- FDA/CDER/"Purdie. (2007). *Guidance for Industry*. <https://www.fda.gov/media/71375/download>
- FDA/CDER/"Purdie, F. P. (2017). *Waiver of In Vivo Bioavailability and Bioequivalence Studies for Immediate-Release Solid Oral Dosage Forms Based on a Biopharmaceutics Classification System Guidance for Industry*.
- Frederico, M. J. S., Castro, A. J. G., Menegaz, D., Murat, C. D. B., Mendes, C. P., Mascarello, A., Nunes, R. J., & Silva, F. R. M. B. (2017). Mechanism of Action of Novel Glibenclamide Derivatives on Potassium and Calcium Channels for Insulin Secretion. *Current Drug Targets*, 18(6), 641–650. <https://doi.org/10.2174/1389450117666160615084752>
- Funabashi, H., Takeuchi, S., & Tsujimura, S. (2017). Hierarchical meso/macro-porous carbon fabricated from dual MgO templates for direct electron transfer enzymatic electrodes. *Scientific Reports*, 7(1), Article 1. <https://doi.org/10.1038/srep45147>
- Galicia-Garcia, U., Benito-Vicente, A., Jebari, S., Larrea-Sebal, A., Siddiqi, H., Uribe, K. B., Ostolaza, H., & Martín, C. (2020). Pathophysiology of Type 2 Diabetes Mellitus. *International Journal of Molecular Sciences*, 21(17), 6275. <https://doi.org/10.3390/ijms21176275>
- Gao, Y., Glennon, B., He, Y., & Donnellan, P. (2021). Dissolution Kinetics of a BCS Class II Active Pharmaceutical Ingredient: Diffusion-Based Model Validation and Prediction. *ACS Omega*, 6(12), 8056–8067. <https://doi.org/10.1021/acsomega.0c05558>
- Gonçalves, L. M. D., Maestrelli, F., Di Cesare Mannelli, L., Ghelardini, C., Almeida, A. J., & Mura, P. (2016). Development of solid lipid nanoparticles as carriers for improving oral bioavailability of glibenclamide. *European Journal of Pharmaceutics and Biopharmaceutics*, 102, 41–50. <https://doi.org/10.1016/j.ejpb.2016.02.012>

- Gupta, D., Bhatia, D., Dave, V., Sutariya, V., & Varghese Gupta, S. (2018). Salts of Therapeutic Agents: Chemical, Physicochemical, and Biological Considerations. *Molecules : A Journal of Synthetic Chemistry and Natural Product Chemistry*, 23(7), 1719. <https://doi.org/10.3390/molecules23071719>
- Halegoua-De Marzio, D., & Navarro, V. J. (2013). Chapter 29—Hepatotoxicity of Cardiovascular and Antidiabetic Drugs. In N. Kaplowitz & L. D. DeLeve (Eds.), *Drug-Induced Liver Disease (Third Edition)* (pp. 519–540). Academic Press. <https://doi.org/10.1016/B978-0-12-387817-5.00029-7>
- He, G., Jacob, C., Guo, L., Chow, P. S., & Tan, R. B. H. (2008). Screening for Cocrystallization Tendency: The Role of Intermolecular Interactions. *The Journal of Physical Chemistry B*, 112(32), 9890–9895. <https://doi.org/10.1021/jp803019m>
- He, S., Pan, H., & Zhang, J. (2023). Advances of typical mesoporous materials and the application in drug delivery. *Materials Research Express*, 10(4), 042001. <https://doi.org/10.1088/2053-1591/acc82d>
- Hillerström, A., Van Stam, J., & Andersson, M. (2009). Ibuprofen loading into mesostructured silica using liquid carbon dioxide as a solvent. *Green Chemistry*, 11(5), 662. <https://doi.org/10.1039/b821281c>
- Hulse, W. L., Forbes, R. T., Bonner, M. C., & Getrost, M. (2009). The characterization and comparison of spray-dried mannitol samples. *Drug Development and Industrial Pharmacy*, 35(6), 712–718. <https://doi.org/10.1080/03639040802516491>
- IDF. (2023). *Type 2 diabetes*. International Diabetes Federation. <https://idf.org/about-diabetes/type-2-diabetes/>
- Jayasankar, A., Somwangthanaroj, A., Shao, Z. J., & Rodríguez-Hornedo, N. (2006). Cocrystal Formation during Cogrinding and Storage is Mediated by Amorphous Phase. *Pharmaceutical Research*, 23(10), 2381–2392. <https://doi.org/10.1007/s11095-006-9110-6>
- Jiang, N., Wang, S., Cheng, Z., & Liu, W. (2020). In vitro and in vivo evaluation of porous lactose/mannitol carriers for solubility enhancement of poorly water-soluble drugs. *Drying Technology*, 38(7), 889–902. <https://doi.org/10.1080/07373937.2019.1596948>
- Kementrian Kesehatan RI. (2020). *Farmakope Indonesia* (6th ed.). Jakarta: Kemenkes RI.
- Khadka, P., Ro, J., Kim, H., Kim, I., Kim, J. T., Kim, H., Cho, J. M., Yun, G., & Lee, J. (2014). Pharmaceutical particle technologies: An approach to improve drug solubility, dissolution and bioavailability. *Asian Journal of Pharmaceutical Sciences*, 9(6), 304–316. <https://doi.org/10.1016/j.ajps.2014.05.005>

- Khan, M. A. B., Hashim, M. J., King, J. K., Govender, R. D., Mustafa, H., & Al Kaabi, J. (2019). Epidemiology of Type 2 Diabetes – Global Burden of Disease and Forecasted Trends: *Journal of Epidemiology and Global Health*, 10(1), 107. <https://doi.org/10.2991/jegh.k.191028.001>
- Khan, S., Madni, A., Rahim, M. A., Shah, H., Jabar, A., Khan, M. M., Khan, A., Jan, N., & Mahmood, M. A. (2021). Enhanced in vitro release and permeability of glibenclamide by proliposomes: Development, characterization and histopathological evaluation. *Journal of Drug Delivery Science and Technology*, 63, 102450. <https://doi.org/10.1016/j.jddst.2021.102450>
- Klein, S., Wempe, M. F., Zoeller, T., Buchanan, N. L., Lambert, J. L., Ramsey, M. G., Edgar, K. J., & Buchanan, C. M. (2009). Improving glyburide solubility and dissolution by complexation with hydroxybutenyl-beta-cyclodextrin. *The Journal of Pharmacy and Pharmacology*, 61(1), 23–30. <https://doi.org/10.1211/jpp/61.01.0004>
- Koteswara, K. B., Anup, N., P, S., & Kiran, S. (2013). METHOD DEVELOPMENT AND VALIDATION OF GLIBENCLAMIDE IN. *Journal Of Harmonized Research in Pharmacy*, 2(4), 226–2630.
- Krukowski, S., Karasiewicz, M., & Kolodziejski, W. (2017). Convenient UV-spectrophotometric determination of citrates in aqueous solutions with applications in the pharmaceutical analysis of oral electrolyte formulations. *Journal of Food and Drug Analysis*, 25(3), 717–722. <https://doi.org/10.1016/j.jfda.2017.01.009>
- Kunahyo, I., Choiri, S., & Fudholi, A. (2019). Solidification of meloxicam self-nano emulsifying drug delivery system formulation incorporated into soluble and insoluble carriers using freeze drying method. *IOP Conference Series: Materials Science and Engineering*, 578(1), 012051. <https://doi.org/10.1088/1757-899X/578/1/012051>
- Kunahyo, I., Indrayati, A., & Choiri, S. (2023). Rational Design and Development of a Soluble Mesoporous Carrier for the Solidification of a Preconcentrated Self-Nanoemulsion Formulation. *ACS Omega*, 8(41), 38676–38689. <https://doi.org/10.1021/acsomega.3c05948>
- Lu, J. X., Tupper, C., & Murray, J. (2023). Biochemistry, Dissolution and Solubility. In *StatPearls*. StatPearls Publishing. <http://www.ncbi.nlm.nih.gov/books/NBK431100/>
- Magliano, D., & Boyko, E. J. (2021). *IDF diabetes atlas* (10th edition). International Diabetes Federation.

- Manallack, D. T., Pranker, R. J., Yuriev, E., Oprea, T. I., & Chalmers, D. K. (2013). The Significance of Acid/Base Properties in Drug Discovery. *Chemical Society Reviews*, 42(2), 485–496. <https://doi.org/10.1039/c2cs35348b>
- Maritim, S., Boulas, P., & Lin, Y. (2021). Comprehensive analysis of liposome formulation parameters and their influence on encapsulation, stability and drug release in glibenclamide liposomes. *International Journal of Pharmaceutics*, 592, 120051. <https://doi.org/10.1016/j.ijpharm.2020.120051>
- Miller, J. N., & Miller, J. C. (2005). *Statistics and Chemometrics for Analytical Chemistry* (5th ed.). Pearson Education Limited.
- Mirzaei, M., Zarch, M. B., Darroudi, M., Sayyadi, K., Keshavarz, S. T., Sayyadi, J., Fallah, A., & Maleki, H. (2020). Silica Mesoporous Structures: Effective Nanocarriers in Drug Delivery and Nanocatalysts. *Applied Sciences*, 10(21), 7533. <https://doi.org/10.3390/app10217533>
- Moritz, M., & Geszke-Moritz, M. (2022). Mesoporous Materials as Elements of Modern Drug Delivery Systems for Anti-Inflammatory Agents: A Review of Recent Achievements. *Pharmaceutics*, 14(8), 1542. <https://doi.org/10.3390/pharmaceutics14081542>
- NIDDK. (2023). *Insulin Resistance & Prediabetes—NIDDK*. National Institute of Diabetes and Digestive and Kidney Diseases. <https://www.niddk.nih.gov/health-information/diabetes/overview/what-is-diabetes/prediabetes-insulin-resistance>
- Nisa, M., Umar, A. H., & Fatmawati, A. (2016). *FORMULASI GLIBENKLAMID DENGAN METODE SELF EMULSIFYING DRUG DELIVERY SYSTEM (SEDDS) DAN Uji In-Vitro Disolusi*. 5(1).
- Nublat, C., Braud, C., Garreau, H., & Vert, M. (2006). Ammonium bicarbonate as porogen to make tetracycline-loaded porous bioresorbable membranes for dental guided tissue regeneration: Failure due to tetracycline instability. *Journal of Biomaterials Science. Polymer Edition*, 17(12), 1333–1346. <https://doi.org/10.1163/156856206778937262>
- Patil, S. M., Chilkawar, R. N., & Panchal, V. (2013). VALIDATED SIMPLE AND SENSITIVE UV SPECTROPHOTOMETRIC METHOD FOR ESTIMATION OF GLIBENCLAMIDE IN BULK AND PHARMACEUTICAL FORMULATIONS. *World Journal of Pharmacy and Pharmaceutical Sciences*, 2(5), 2627–2634.
- Peng, T., Zhang, X., Huang, Y., Zhao, Z., Liao, Q., Xu, J., Huang, Z., Zhang, J., Wu, C., Pan, X., & Wu, C. (2017). Nanoporous mannitol carrier prepared by non-organic solvent spray drying technique to enhance the aerosolization performance for dry

powder inhalation. *Scientific Reports*, 7(1), 46517.
<https://doi.org/10.1038/srep46517>

PERKENI. (2021). *Pedoman pengelolaan dan pencegahan diabetes melitus tipe 2 dewasa di INDONESIA - 2021*.

Pimpang, P. (2018). Effect of Concentration of Citric Acid on Size and Optical Properties of Fluorescence Graphene Quantum Dots Prepared by Tuning Carbonization Degree. *Chiang Mai J. Sci.*, 45(5), 2005–2014.

Prasad, N., Issarani, R., Nagori, B. P., & Deep, A. (2016). Development and Validation of UV Spectrophotometric Method for Detection of Glibenclamide during Dissolution in Alkaline Borate Buffer pH 9.5. *Current Research in Pharmaceutical Sciences*, 06(03), 68–73.

PubChem. (2023a). *Citric Acid Monohydrate*.
<https://pubchem.ncbi.nlm.nih.gov/compound/22230>

PubChem. (2023b). *D-Mannitol-d2*.
<https://pubchem.ncbi.nlm.nih.gov/compound/129857159>

PubChem. (2023c). *Glyburide*. <https://pubchem.ncbi.nlm.nih.gov/compound/3488>

Qiao, N., Li, M., Schlindwein, W., Malek, N., Davies, A., & Trappitt, G. (2011). Pharmaceutical cocrystals: An overview. *International Journal of Pharmaceutics*, 419(1–2), 1–11. <https://doi.org/10.1016/j.ijpharm.2011.07.037>

Rahman, A., & Haider, Md. F. (2023). Solubility of Drugs, Their Enhancement, Factors Affecting and Their Limitations: A Review. *International Journal of Pharmaceutical Sciences Review and Research*, 79(2).
<https://doi.org/10.47583/ijpsrr.2023.v79i02.014>

Saffari, M., Ebrahimi, A., & Langrish, T. (2015). Highly-porous mannitol particle production using a new templating approach. *Food Research International*, 67, 44–51. <https://doi.org/10.1016/j.foodres.2014.10.030>

Saffari, M., Ebrahimi, A., & Langrish, T. (2016a). A novel formulation for solubility and content uniformity enhancement of poorly water-soluble drugs using highly-porous mannitol. *European Journal of Pharmaceutical Sciences*, 83, 52–61.
<https://doi.org/10.1016/j.ejps.2015.12.016>

Saffari, M., Ebrahimi, A., & Langrish, T. (2016b). Nano-confinement of acetaminophen into porous mannitol through adsorption method. *Microporous and Mesoporous Materials*, 227, 95–103. <https://doi.org/10.1016/j.micromeso.2016.02.047>

- Santos, D., Maurício, A. C., Sencadas, V., Santos, J. D., Fernandes, M. H., & Gomes, P. S. (2018). Spray Drying: An Overview. In R. Pignatello & T. Musumeci (Eds.), *Biomaterials—Physics and Chemistry—New Edition*. InTech. <https://doi.org/10.5772/intechopen.72247>
- Sharma, V. K., & Kalonia, D. S. (2004). Effect of vacuum drying on protein-mannitol interactions: The physical state of mannitol and protein structure in the dried state. *AAPS PharmSciTech*, 5(1), 58–69. <https://doi.org/10.1208/pt050110>
- Shi, K. (2023). Optimisation of Pharmaceutical Cocrystal Dissolution Performance through a Synergistic Precipitation Inhibition. *Pharmaceutical Research*, 40, 2051–2069. <https://doi.org/10.1007/s11095-023-03532-x>
- Sirisha, V. N. L., Sruthi, B., & Eswaraiah, M. C. (2012). PREPARATION AND IN-VITRO EVALUATION OF LIQUID SOLID COMPACTS OF GLIBENCLAMIDE. *International Research Journal of Pharmacy*, 3(10), 111–114.
- Sola, D., Rossi, L., Schianca, G. P. C., Maffioli, P., Bigliocca, M., Mella, R., Corlianò, F., Fra, G. P., Bartoli, E., & Derosa, G. (2015). State of the art paper Sulfonylureas and their use in clinical practice. *Archives of Medical Science*, 4, 840–848. <https://doi.org/10.5114/aoms.2015.53304>
- Sterren, V. B., Zoppi, A., Abraham-Miranda, J., & Longhi, M. R. (2021). Enhanced dissolution profiles of glibenclamide with amino acids using a cogrinding method. *Materials Today Communications*, 26, 102126. <https://doi.org/10.1016/j.mtcomm.2021.102126>
- Sun, H., Saeedi, P., Karuranga, S., Pinkepank, M., Ogurtsova, K., Duncan, B. B., Stein, C., Basit, A., Chan, J. C. N., Mbanya, J. C., Pavkov, M. E., Ramachandaran, A., Wild, S. H., James, S., Herman, W. H., Zhang, P., Bommer, C., Kuo, S., Boyko, E. J., & Magliano, D. J. (2022). IDF Diabetes Atlas: Global, regional and country-level diabetes prevalence estimates for 2021 and projections for 2045. *Diabetes Research and Clinical Practice*, 183, 109119. <https://doi.org/10.1016/j.diabres.2021.109119>
- Tabbakhian, M., Hasanzadeh, F., Tavakoli, N., & Jamshidian, Z. (2014). Dissolution enhancement of glibenclamide by solid dispersion: Solvent evaporation versus a supercritical fluid-based solvent -antisolvent technique. *Research in Pharmaceutical Sciences*, 9(5), 337–350.
- Thananukul, K., Kaewsaneha, C., Opaprakasit, P., Lebaz, N., Errachid, A., & Elaissari, A. (2021). Smart gating porous particles as new carriers for drug delivery. *Advanced Drug Delivery Reviews*, 174, 425–446. <https://doi.org/10.1016/j.addr.2021.04.023>

- Trzeciak, K., Chotera-Ouda, A., Bak-Sypien, I. I., & Potrzebowski, M. J. (2021). Mesoporous Silica Particles as Drug Delivery Systems—The State of the Art in Loading Methods and the Recent Progress in Analytical Techniques for Monitoring These Processes. *Pharmaceutics*, 13(7), 950. <https://doi.org/10.3390/pharmaceutics13070950>
- Valentin, M., Coibion, D., Vertruyen, B., Malherbe, C., Cloots, R., & Boschini, F. (2022). Macroporous Mannitol Granules Produced by Spray Drying and Sacrificial Templating. *Materials*, 16(1), 25. <https://doi.org/10.3390/ma16010025>
- Vinesha, V., Sevukarajan, M., Rajalakshmi, R., Chowdary, G. T., & Haritha, K. (2013). ENHANCEMENT OF SOLUBILITY OF TADALAFIL BY COCRYSTAL APPROACH. *International Research Journal of Pharmacy*, 4(4), 218–223. <https://doi.org/10.7897/2230-8407.04444>
- WHO. (2023). *Diabetes*. World Health Organization. <https://www.who.int/health-topics/diabetes>
- Yan, Y., Wu, T., Zhang, M., Li, C., Liu, Q., & Li, F. (2022). Prevalence, awareness and control of type 2 diabetes mellitus and risk factors in Chinese elderly population. *BMC Public Health*, 22(1), 1382. <https://doi.org/10.1186/s12889-022-13759-9>
- Yoshinari, T., Forbes, R. T., York, P., & Kawashima, Y. (2002). Moisture induced polymorphic transition of mannitol and its morphological transformation. *International Journal of Pharmaceutics*, 247(1–2), 69–77. [https://doi.org/10.1016/s0378-5173\(02\)00380-0](https://doi.org/10.1016/s0378-5173(02)00380-0)
- Zhou, M., Shen, L., Lin, X., Hong, Y., & Feng, Y. (2017). Design and pharmaceutical applications of porous particles. *RSC Advances*, 7(63), 39490–39501. <https://doi.org/10.1039/C7RA06829H>