

DAFTAR PUSTAKA

- Adeniyi, A., Bello, I., Mukaila, T., Sarker, N. C., & Hamed, A. (2023). Trends In Biological Ammonia Production. *BioTech*, 12(2), 1–20. <https://doi.org/10.3390/biotech12020041>
- Ahmad, M., Wolberg, A., & Kahwaji, C. I. (2023). *Biochemistry, Electron Transport Chain*. StatPearls Publishing, Treasure Island (FL). <http://europepmc.org/abstract/MED/30252361>
- Ali, S., Zhang, X., Javed, M. S., Zhang, X., Liu, G., Wei, X., Chen, H., Imran, M., Wang, J., Han, W., & Qi, J. (2022). 2H-MoS₂ Nanosheets-Based Binder-Free Electrode Material For Supercapacitor. *Journal of Applied Physics*, 132(14). <https://doi.org/10.1063/5.0100522>
- Anisa, S., Mulyani, N. S., & Asy'ari, M. (2017). Pengaruh Garam Monovalen (NaCl dan KCl) dan Divalen (CaCl₂ dan MgCl₂) Terhadap Aktivitas Protease Ekstraseluler Bakteri Halofilik Isolat Bittern Tambak Garam Madura. *Jurnal Kimia Sains Dan Aplikasi*, 20(1), 37–41. <http://ejournal.undip.ac.id/index.php/ksa>
- Arum, G. D., Asy'ari, M., & Mulyani, N. S. (2022). Effect Of Storage Of Yellow Pigment From Halophilic *Bacillus clausii* J1G-0%B on Antioxidant Activity. *Jurnal Kimia Sains Dan Aplikasi*, 25(11), 399–404. <https://doi.org/10.14710/jksa.25.11.399-404>
- Bahaddad, S. A., Almalki, M. H. K., Alghamdi, O. A., Sohrab, S. S., Yasir, M., Azhar, E. I., & Chouayekh, H. (2023). *Bacillus* Species As Direct-Fed Microbial Antibiotic Alternatives For Monogastric Production. *Probiotics and Antimicrobial Proteins*, 15(1), 1–16. <https://doi.org/10.1007/s12602-022-09909-5>
- Batista Deroco, P., Giarola, J. de F., Wachholz Júnior, D., Arantes Lorga, G., & Tatsuo Kubota, L. (2020). Paper-Based Electrochemical Sensing Devices. In A. B. T.-C. A. C. Merkoçi (Ed.), *Paper Based Sensors* (Vol. 89, pp. 91–137). Elsevier. <https://doi.org/10.1016/bs.coac.2019.11.001>
- Bazina, N., Ahmed, T. G., Almdaaf, M., Jibia, S., & Sarker, M. (2023). Power

- Generation From Wastewater Using Microbial Fuel Cells: A Review. *Journal of Biotechnology*, 374, 17–30.
<https://doi.org/https://doi.org/10.1016/j.jbiotec.2023.07.006>
- Behzadi Rad, P., Roozban, M. R., Karimi, S., Ghahremani, R., & Vahdati, K. (2021). Osmolyte Accumulation And Sodium Compartmentation Has A Key Role In Salinity Tolerance Of Pistachios Rootstocks. *Agriculture (Switzerland)*, 11(8). <https://doi.org/10.3390/agriculture11080708>
- Boas, J. V., Oliveira, V. B., Simões, M., & Pinto, A. M. F. R. (2022). Review On Microbial Fuel Cells Applications, Developments And Costs. *Journal of Environmental Management*, 307, 114525.
<https://doi.org/https://doi.org/10.1016/j.jenvman.2022.114525>
- Boas, J. V., Peixoto, L., Oliveira, V. B., Simões, M., & Pinto, A. M. F. R. (2022). Cyclic Voltammetry Study Of A Yeast-Based Microbial Fuel Cell. *Bioresource Technology Reports*, 17(February), 0–4.
<https://doi.org/10.1016/j.biteb.2022.100974>
- Chen, Lingen, Wang, J., & Sun, F. (2001). Power Density Analysis And Optimization Of An Irreversible Closed Intercooled Regenerated Brayton Cycle. *Journal of Physics D: Applied Physics*, 34, 1727–1739.
<https://doi.org/10.1016/j.mcm.2007.09.018>
- Chen, Lixiang, Li, Y., Tian, X., & Zhao, F. (2020). Electron Transfer In Gram Positive Electroactive Bacteria And Its Application. *Progress in Chemistry*, 32(10), 1557–1563. <https://doi.org/10.7536/PC200207>
- Choudhary, O. P., & Priyanka. (2017). Scanning Electron Microscope: Advantages And Disadvantages In Imaging Components. *International Journal of Current Microbiology and Applied Sciences*, 6(5), 1877–1882.
<https://doi.org/https://doi.org/10.20546/ijcmas.2017.605.207>
- Connors, E. M., Rengasamy, K., & Bose, A. (2022). Electroactive Biofilms: How Microbial Electron Transfer Enables Bioelectrochemical Applications. *Journal of Industrial Microbiology and Biotechnology*, 49(4), 1–12.
<https://doi.org/10.1093/jimb/kuac012>
- Corral, P., Amoozegar, M. A., & Ventosa, A. (2020). Halophiles And Their

- Biomolecules: Recent Advances And Future Applications In Biomedicine. *Marine Drugs*, 18(1). <https://doi.org/10.3390/md18010033>
- Demirel, Y. (2007). 9 - Coupled Systems Of Chemical Reactions And Transport Processes. In Y. B. T.-N. T. (Second E. Demirel (Ed.), *Nonequilibrium Thermodynamics Transport And Rate Processes In Physical, Chemical And Biological Systems* (2nd ed., pp. 453–504). Elsevier Science B.V. <https://doi.org/https://doi.org/10.1016/B978-044453079-0/50011-0>
- Dhami, N., Trivedi, D., Goodacre, R., Mainwaring, D., & Humphreys, D. (2018). Mitochondrial Aconitase Is A Key Regulator Of Energy Production For Growth And Protein Expression In Chinese Hamster Ovary Cells. *Metabolomics*, 14. <https://doi.org/10.1007/s11306-018-1430-0>
- Doelle, H. W. (1969). 10 - Nitrogen Metabolism As An Energy Source For Anaerobic Microorganisms (Clostridium) (H. W. B. T.-B. M. Doelle (ed.); pp. 402–422). Academic Press. <https://doi.org/https://doi.org/10.1016/B978-1-4832-3135-8.50013-8>
- Edwards, M. J., Richardson, D. J., Paquete, C. M., & Clarke, T. A. (2020). Role Of Multiheme Cytochromes Involved In Extracellular Anaerobic Respiration In Bacteria. *Protein Science*, 29(4), 830–842. <https://doi.org/10.1002/pro.3787>
- Fasman, G. D. (1976). *Practical Handbook Of Biochemistry And Molecular Biology* (3rd ed.). CRC Press. <https://books.google.co.uk/books?id=TQ6Q99anaSMC>
- Fatehbasharзад, P., Aliasghari, S., Shaterzadeh Tabrizi, I., Khan, J. A., & Boczkaj, G. (2022). Microbial Fuel Cell Applications For Removal Of Petroleum Hydrocarbon Pollutants: A Review. *Water Resources and Industry*, 28, 100178. <https://doi.org/10.1016/j.wri.2022.100178>
- Ghelardi, E., Abreu Y Abreu, A. T., Marzet, C. B., Calatayud, G. Á., Perez, M. I. I., & Castro, A. P. M. (2022). Current Progress And Future Perspectives On The Use Of *Bacillus clausii*. *Microorganisms*, 10(6), 1–16. <https://doi.org/10.3390/microorganisms10061246>
- Gonzalez-Salgado, I., Bounouba, M., Dubos, S., Mengelle, E., Guigui, C., & Sperandio, M. (2023). Influence Of Feed Salinity On Ammonia Recovery

- From High-Strength Effluents In Transmembrane Chemical Absorption Process. *Journal of Membrane Science*, 687, 122086. <https://doi.org/https://doi.org/10.1016/j.memsci.2023.122086>
- Gowda, J. I., & Nandibewoor, S. T. (2014). Electrochemical Behavior Of Paclitaxel And Its Determination At Glassy Carbon Electrode. *Asian Journal of Pharmaceutical Sciences*, 9(1), 42–49. <https://doi.org/10.1016/j.ajps.2013.11.007>
- Gunjal, A. (2021). Halophiles. In *Physiology, Genomics And Biotechnological Applications Of Extremophiles* (Issue November, pp. 13–34). IGI Global. <https://doi.org/10.4018/978-1-7998-9144-4.ch002>
- Hababag, E. A. C., Caulan, A., Quintero, D., & Bermudes, D. (2023). Tryptophanase Expressed By Salmonella Halts Breast Cancer Cell Growth In Vitro And Inhibits Production Of Immunosuppressive Kynurenine. *Microorganisms*, 11(5). <https://doi.org/10.3390/microorganisms11051355>
- Haerifar, M., & Azizian, S. (2013). Mixed Surface Reaction And Diffusion-Controlled Kinetic Model For Adsorption At The Solid/Solution Interface. *Journal of Physical Chemistry C*, 117(16), 8310–8317. <https://doi.org/10.1021/jp401571m>
- Hamouda, R. A., & El-Naggar, N. E.-A. (2021). Chapter 14 - Cyanobacteria-Based Microbial Cell Factories For Production Of Industrial Products (V. B. T.-M. C. F. E. for P. of B. Singh (ed.); pp. 277–302). Academic Press. <https://doi.org/https://doi.org/10.1016/B978-0-12-821477-0.00007-6>
- Harding, T., Brown, M. W., Simpson, A. G. B., & Roger, A. J. (2016). Osmoadaptative Strategy And Its Molecular Signature In Obligately Halophilic Heterotrophic Protists. *Genome Biology and Evolution*, 8(7), 2241–2258. <https://doi.org/10.1093/gbe/evw152>
- Harimawan, A., Devianto, H., Al-Aziz, R. H. R. M. T., Shofinita, D., & Setiadi, T. (2018). Influence Of Electrode Distance On Electrical Energy Production Of Microbial Fuel Cell Using Tapioca Wastewater. *Journal of Engineering and Technological Sciences*, 50(6), 841–855. <https://doi.org/10.5614/j.eng.technol.sci.2018.50.6.7>

- Heubner, C., Maletti, S., Lohrberg, O., Lein, T., Liebmann, T., Nickol, A., Schneider, M., & Michaelis, A. (2021). Electrochemical Characterization Of Battery Materials In 2-Electrode Half-Cell Configuration: A Balancing Act Between Simplicity And Pitfalls. *Batteries and Supercaps*, 4(8), 1310–1322. <https://doi.org/10.1002/batt.202100075>
- Iwuozor, K. O. (2019). Prospects And Challenges Of Using Coagulation-Flocculation Method In The Treatment Of Effluents. *Advanced Journal Of Chemistry, Section A*, 2(2), 105–127. <https://doi.org/10.29088/SAMI/AJCA.2019.2.105127>
- Jacob, J. H. (2012). Classification Of Halophilic Heterotrophic Bacteria Thriving In The Jordanian Dead Sea Littoral Zone. *Journal of Biological Sciences*, 12(4), 246–252. <https://doi.org/10.3923/jbs.2012.246.252>
- Jafari, H. M., Soleymani, L., Abdelhalim, K., Sargent, E. H., Kelley, S. O., & Genov, R. (2012). Nanostructured CMOS Wireless Ultra-Wideband Label-Free PCR-Free DNA Analysis SoC. *IEEE JOURNAL OF SOLID-STATE CIRCUITS*, 49, 122–123. <https://doi.org/10.1109/VLSIC.2012.6243820>
- Jaishankar, J., & Srivastava, P. (2017). Molecular Basis Of Stationary Phase Survival And Applications. *Frontiers in Microbiology*, 8(OCT), 1–12. <https://doi.org/10.3389/fmicb.2017.02000>
- Jamal, M. T., Pugazhendi, A., & Jeyakumar, R. B. (2020). Application Of Halophiles In Air Cathode MFC For Seafood Industrial Wastewater Treatment And Energy Production Under High Saline Condition. *Environmental Technology and Innovation*, 20, 101119. <https://doi.org/10.1016/j.eti.2020.101119>
- Jiménez-uribe, A. P., Hernández-cruz, E. Y., Ramírez-magaña, K. J., & Pedraza-chaverri, J. (2021). Involvement Of Tricarboxylic Acid Cycle Metabolites In Kidney Diseases. *Biomolecules*, 11(9). <https://doi.org/10.3390/biom11091259>
- Kato, S. (2016). Microbial Extracellular Electron Transfer And Its Relevance To Iron Corrosion. *Microbial Biotechnology*, 9(2), 141–148. <https://doi.org/10.1111/1751-7915.12340>

- Khater, D., Hazaa, M., & Hassan, R. Y. A. (2017). Activated Sludge-Based Microbial Fuel Cell For Bio-Electricity Generation Activated Sludge-Based Microbial Fuel Cell For Bio-Electricity Generation. January.
- Khatri, I., Sharma, G., & Subramanian, S. (2019). Composite Genome Sequence Of *Bacillus Clausii*, A Probiotic Commercially Available As Enterogermina®, And Insights Into Its Probiotic Properties. *BMC Microbiology*, 19(1), 1–15. <https://doi.org/10.1186/s12866-019-1680-7>
- Kobayashi, T., Hakamada, Y., Adachi, S., Hitomi, J., Yoshimatsu, T., Koike, K., Kawai, S., & Ito, S. (1995). Purification And Properties Of An Alkaline Protease From Alkalophilic *Bacillus* sp. KSM-K16. *Applied Microbiology and Biotechnology*, 43(3), 473–481. <https://doi.org/10.1007/BF00218452>
- Kundu, P. P., & Dutta, K. (2018). Chapter 9 - Anode Catalysts And Biocatalysts For Microbial Fuel Cells. In P. P. Kundu & K. B. T.-P. And R. T. In M. F. C. Dutta (Eds.), *Progress and Recent Trends in Microbial Fuel Cells* (pp. 143–165). Elsevier. <https://doi.org/https://doi.org/10.1016/B978-0-444-64017-8.00009-9>
- Laviron, E. (1979). General Expression Of The Linear Potential Sweep Voltammogram In The Case Of Diffusionless Electrochemical Systems. *J. Electroanal. Chem.*, 101, 19–28.
- Lim, S., & Shon, H. K. (2018). Chapter 4 - Characterization Of Membranes For Membrane-Based Salinity-Gradient Processes (S. Sarp & N. B. T.-M.-B. S. G. P. for W. T. and P. G. Hilal (eds.); pp. 125–154). Elsevier. <https://doi.org/https://doi.org/10.1016/B978-0-444-63961-5.00004-3>
- Liu, Y., Li, T., Yang, C., & Deng, H. (2024). Chapter 10 - Bacterial Energy Metabolism (Y.-W. Tang, M. Y. Hindiyeh, D. Liu, A. Sails, P. Spearman, & J.-R. B. T.-M. M. M. (Third E. Zhang (eds.); pp. 177–200). Academic Press. <https://doi.org/https://doi.org/10.1016/B978-0-12-818619-0.00155-6>
- Luo, Q., Ding, N., Liu, Y., Zhang, H., Fang, Y., & Yin, L. (2023). Metabolic Engineering Of Microorganisms To Produce Pyruvate And Derived Compounds. *Molecules*, 28(3). <https://doi.org/https://doi.org/10.3390/molecules28031418>

- Marassi, R. J., Queiroz, L. G., Silva, D. C. V. R., dos Santos, F. S., Silva, G. C., & de Paiva, T. C. B. (2020). Long-Term Performance And Acute Toxicity Assessment Of Scaled-Up Air–Cathode Microbial Fuel Cell Fed By Dairy Wastewater. *Bioprocess and Biosystems Engineering*, 43(9), 1561–1571. <https://doi.org/10.1007/s00449-020-02348-y>
- Meyers, A., Furtmann, C., & Jose, J. (2018). Direct Optical Density Determination Of Bacterial Cultures In Microplates For High-Throughput Screening Applications. *Enzyme and Microbial Technology*, 118. <https://doi.org/10.1016/j.enzmictec.2018.06.016>
- Miraji, H. (2018). Brination Of Coastal Aquifers : Prospective Impacts And Future Fit-For-Use Remedial Strategies In Tanzania. *World Wide Journal Of Multidiscipl Inary Research And Development*, 4(1), 202–206. <https://wwjmr.com/archive/2018/1/720/brination-of-coastal-aquifers-prospective-impacts-and-future-fit-for-use-remedial-strategies-in-tanzania>
- Mseddi, S., Chakchouk, I., Aloui, F., Sayadi, S., & Kallel, M. (2014). Development Of A Process For The Treatment Of Fish Processing Saline Wastewater. *Desalination and Water Treatment*, 52(10–12), 2301–2308. <https://doi.org/10.1080/19443994.2013.850448>
- Nölle, R., Beltrop, K., Holtstiege, F., Kasnatscheew, J., Placke, T., & Winter, M. (2020). A Reality Check And Tutorial On Electrochemical Characterization Of Battery Cell Materials: How To Choose The Appropriate Cell Setup. *Materials Today*, 32, 131–146. <https://doi.org/https://doi.org/10.1016/j.mattod.2019.07.002>
- Pandiarajan, M., Rajendran, S., Sathiya, J., Sathiya Bama, J., Rathis, J., & Santhana Prabha, S. (2016). Applications Of Cyclic Voltammetry In Corrosion Inhibition Studies. 3(4), 166–180. <https://www.researchgate.net/publication/308939990>
- Paparo, L., Tripodi, L., Bruno, C., Pisapia, L., Damiano, C., Pastore, L., & Berni Canani, R. (2020). Protective Action Of *Bacillus clausii* Probiotic Strains In An In Vitro Model Of Rotavirus Infection. *Scientific Reports*, 10(1), 1–10. <https://doi.org/10.1038/s41598-020-69533-7>

- Pugazhendi, A., Jamal, M. T., Al-Mur, B. A., & Jeyakumar, R. B. (2022). Bioaugmentation Of Electrogenic Halophiles In The Treatment Of Pharmaceutical Industrial Wastewater And Energy Production In Microbial Fuel Cell Under Saline Condition. *Chemosphere*, 288, 132515.
- Rana, M. S., Rahman, M. A., & Alam, A. M. S. (2014). A CV Study Of Copper Complexation With Guanine Using Glassy Carbon Electrode In Aqueous Medium. *ISRN Electrochemistry*, 2014, 1–7. <https://doi.org/10.1155/2014/308382>
- Rapp, B. E. (2018). Electrochemical Methods For Biomass And Biocorrosion Monitoring (K. B. T.-E. of I. C. Wandelt (ed.); pp. 166–172). Elsevier. <https://doi.org/https://doi.org/10.1016/B978-0-12-409547-2.13507-3>
- Rawat, C. D., Phian, S., Gupta, R., Verma, H., Kumar, M., Kaur, J., & Rawat, V. S. (2023). Chapter 11 - Microbial Bioprocesses In Remediation Of Contaminated Environments And Resource Recovery. In P. B. T.-M. B. Shukla (Ed.), *Progress In Biochemistry And Biotechnology* (pp. 225–274). Academic Press. <https://doi.org/https://doi.org/10.1016/B978-0-323-95332-0.00005-3>
- Rinaldi, W., Yunardi, & Alfath, M. (2022). The Effect Of Salt Concentration On Brackish Sediment Microbial Fuel Cells. *Materials Today: Proceedings*, 63, S456–S461. <https://doi.org/10.1016/j.matpr.2022.04.128>
- Roy, A. S., Sharma, A., Thapa, B. Sen, Pandit, S., Lahiri, D., Nag, M., Sarkar, T., Pati, S., Ray, R. R., Shariati, M. A., Wilairatana, P., & Mubarak, M. S. (2022). Microbiomics For Enhancing Electron Transfer In An Electrochemical System. *Frontiers in Microbiology*, 13, 868220. <https://doi.org/10.3389/fmicb.2022.868220>
- Sempionatto, J. R., Recco, L. C., & Pedrosa, V. A. (2014). Polymer Brush Modified Electrode With Switchable Selectivity Triggered By Ph Changes Enhanced By Gold Nanoparticles. *Journal of the Brazilian Chemical Society*, 25(3), 453–459. <https://doi.org/10.5935/0103-5053.20130298>
- Shanmuganathan, P., Rajasulochana, P., & Ramachandra Murthy, A. (2018). Factors Affecting The Performance Of Microbial Fuel Cells. *International*

- Journal of Mechanical Engineering and Technology, 9(9), 137–148.
<https://doi.org/10.1149/ma2005-02/6/280>
- Sharma, S., Mohler, J., Mahajan, S. D., Schwartz, S. A., Bruggemann, L., & Aalinkeel, R. (2023). Microbial Biofilm: A Review on Formation, Infection, Antibiotic Resistance, Control Measures, and Innovative Treatment. *Microorganisms*, 11(6). <https://doi.org/10.3390/microorganisms11061614>
- Sleator, R. D., & Hill, C. (2001). Bacterial Osmoadaptation: The Role Of Osmolytes In Bacterial Stress And Virulence. 26.
- Spormann, A. M. (2023). Principles Of Microbial Metabolism And Metabolic Ecology (1st ed.). Springer Cham. <https://doi.org/10.1007/978-3-031-28218-8>
- Su, L., Fan, X., Yin, T., Chen, H., Lin, X., Yuan, C., & Fu, D. (2015). Increasing Power Density And Dye Decolorization Of An X-3B-Fed Microbial Fuel Cell Via TiO₂ Photocatalysis Pretreatment. *RSC Advances*, 5(102), 83906–83913. <https://doi.org/10.1039/c5ra16043j>
- Svensater, G., Takahashi-Abbe, S., Abbe, K., Birkhed, D., Yamada, T., & Edwardsson, S. (1985). Anaerobic and Aerobic Metabolism of Sorbitol in *Streptococcus sanguis* and *Streptococcus mitior*. *Journal of Dental Research*, 64(11), 1286–1289. <https://doi.org/10.1177/00220345850640110601>
- Szynkowska, M. I. (2005). Microscopy Techniques | Scanning Electron Microscopy (P. Worsfold, A. Townshend, & C. B. T.-E. of A. S. (Second E. Poole (eds.); pp. 134–143). Elsevier. <https://doi.org/https://doi.org/10.1016/B0-12-369397-7/00385-X>
- Tellez-Cruz, M. M., Escorihuela, J., Solorza-Feria, O., & Compañ, V. (2021). Proton Exchange Membrane Fuel Cells (Pemfcs): Advances And Challenges. *Polymers*, 13(18), 1–54. <https://doi.org/10.3390/polym13183064>
- Teraishi, T., Hori, H., Sasayama, D., Matsuo, J., Ogawa, S., Ota, M., Hattori, K., Kajiwara, M., Higuchi, T., & Kunugi, H. (2015). 13 C-Tryptophan Breath Test Detects Increased Catabolic Turnover of Tryptophan Along The Kynurenine Pathway In Patients With Major Depressive Disorder. *Scientific Reports*, 5(November). <https://doi.org/10.1038/srep15994>
- Tortora, G. J., Funke, B. R., & Case, C. L. (2019). *Microbiology: An Introduction*

- (13th ed.). Pearson. <https://books.google.co.id/books?id=nS8PtAEACAAJ>
- Venugopal, V. (2021). Valorization Of Seafood Processing Discards: Bioconversion And Bio-Refinery Approaches. *Frontiers in Sustainable Food Systems*, 5(June), 1–21. <https://doi.org/10.3389/fsufs.2021.611835>
- Venugopal, Vazhiyil, & Sasidharan, A. (2021). Seafood Industry Effluents: Environmental Hazards, Treatment And Resource Recovery. *Journal of Environmental Chemical Engineering*, 9(2), 104758. <https://doi.org/10.1016/j.jece.2020.104758>
- Vijay, A., Arora, S., Gupta, S., & Chhabra, M. (2018). Halophilic Starch Degrading Bacteria Isolated From Sambhar Lake, India, As Potential Anode Catalyst In Microbial Fuel Cell: A Promising Process For Saline Water Treatment. *Bioresource Technology*, 256, 391–398.
- Vijay, A., Ghosh, P. C., & Mukherji, S. (2023). Power Generation By Halophilic Bacteria And Assessment Of The Effect Of Salinity On Performance Of A Denitrifying Microbial Fuel Cell. *Energies*, 16(2). <https://doi.org/10.3390/en16020877>
- Vujević, S., Modrić, T., & Lovrić, D. (2011). The Difference Between Voltage And Potential Difference. *Proceedings of the Joint 3rd International Workshop on Nonlinear Dynamics and Synchronization, INDS'11 and 16th International Symposium on Theoretical Electrical Engineering, ISTET'11, March*, 137–143. <https://doi.org/10.1109/INDS.2011.6024799>
- Wang, L., Shammass, N., Williford, C., Chen, W.-Y., & Sakellaropoulos, G. (2007). Evaporation Processes (pp. 549–579). https://doi.org/10.1007/978-1-59745-029-4_17
- Wang, X., Cheng, S., Zhang, X., Li, X. Y., & Logan, B. E. (2011). Impact Of Salinity On Cathode Catalyst Performance In Microbial Fuel Cells (MFCs). *International Journal of Hydrogen Energy*, 36(21), 13900–13906. <https://doi.org/10.1016/j.ijhydene.2011.03.052>
- Weber, K., Achenbach, L., & Coates, J. (2006). Weber KA, Achenbach LA, Coates JD.. Microbes Pumping Iron: Anaerobic Microbial Iron Oxidation And Reduction. *Nature Reviews Microbiology*, 4, 752–764.

<https://doi.org/10.1038/nrmicro1490>

Yu, H., Zhang, G., Cai, Y., & Dong, F. (2021). Altering The Substituents Of Salicylic Acid To Improve Berthelot Reaction For Ultrasensitive Colorimetric Detection Of Ammonium And Atmospheric Ammonia. *Analytical and Bioanalytical Chemistry*, *413*(23), 5695–5702.

<https://doi.org/10.1007/s00216-021-03485-3>

Zhao, R. Z., Jiang, S., Zhang, L., & Yu, Z. Bin. (2019). Mitochondrial Electron Transport Chain, ROS Generation And Uncoupling (Review). *International Journal of Molecular Medicine*, *44*(1), 3–15.

<https://doi.org/10.3892/ijmm.2019.4188>

Zuo, Z., Yang, W., Zhang, K., Chen, Y., Li, M., Zuo, Y., Yin, X., & Liu, Y. (2020). Effect of Scale Inhibitors on The Structure And Morphology Of CaCO₃ Crystal Electrochemically Deposited On TA1 Alloy. *Journal of Colloid and Interface Science*, *562*, 558–566.

<https://doi.org/https://doi.org/10.1016/j.jcis.2019.11.078>