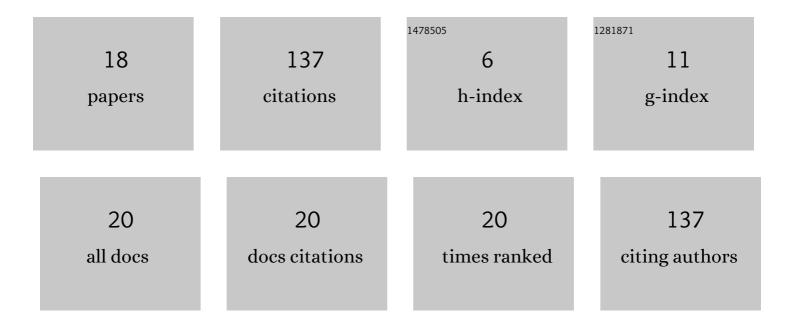
Darja PeÄar

List of Publications by Year in descending order

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Πλριλ Ρεάλρ

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Kinetics Study of Hydrothermal Degradation of PET Waste into Useful Products. Processes, 2022, 10, 24. | 2.8 | 8 |
| 2 | Anaerobic digestion of chicken manure with sawdust and barley straw pre-treated by fungi. Biomass Conversion and Biorefinery, 2021, 11, 2089-2094. | 4.6 | 5 |
| 3 | Biodegradation of a Mixed Manure–Lignocellulosic System—A Possibility Study. Applied Sciences (Switzerland), 2021, 11, 2489. | 2.5 | 0 |
| 4 | Dynamic Modeling of the Impact of Temperature Changes on CO2 Production during Milk Fermentation in Batch Bioreactors. Foods, 2021, 10, 1809. | 4.3 | 3 |
| 5 | Use of a Heating System to Control the Probiotic Beverage Production in Batch Bioreactor. Applied Sciences (Switzerland), 2021, 11, 84. | 2.5 | 6 |
| 6 | Kinetics of methane production during anaerobic fermentation of chicken manure with sawdust and fungi pre-treated wheat straw. Waste Management, 2020, 102, 170-178. | 7.4 | 31 |
| 7 | Kinetics of methane production during anaerobic digestion of chicken manure with sawdust and miscanthus. Biomass and Bioenergy, 2020, 143, 105820. | 5.7 | 22 |
| 8 | Model Reference Adaptive Control for Milk Fermentation in Batch Bioreactors. Applied Sciences (Switzerland), 2020, 10, 9118. | 2.5 | 5 |
| 9 | Control of Milk Fermentation in Batch Bioreactor. Elektronika Ir Elektrotechnika, 2020, 26, 4-9. | 0.8 | 5 |
| 10 | Synthesis and characterization of sulfonic acid functionalized mesoporous SBA-15: application in esterification reaction. Reaction Kinetics, Mechanisms and Catalysis, 2019, 128, 991-1003. | 1.7 | 3 |
| 11 | Mathematical model of CO ₂ release during milk fermentation using natural kefir grains. Journal of the Science of Food and Agriculture, 2018, 98, 4680-4684. | 3.5 | 8 |
| 12 | Kinetic modeling of benzoic acid esterification using functionalized silica gel. Chemical Engineering Communications, 2018, 205, 1034-1040. | 2.6 | 4 |
| 13 | Process and kinetic characteristics of glucose oxidation catalyzed with immobilized enzyme. Reaction Kinetics, Mechanisms and Catalysis, 2017, 122, 43-51. | 1.7 | 6 |
| 14 | Hydrothermal Degradation of Rutin: Identification of Degradation Products and Kinetics Study. Journal of Agricultural and Food Chemistry, 2016, 64, 9196-9202. | 5.2 | 24 |
| 15 | Kinetic Modeling of Ethylene Glycol Monoesterification. International Journal of Chemical Kinetics, 2015, 47, 658-663. | 1.6 | 0 |
| 16 | OXIDATION OF MENTHOL: REACTION-RATE DETERMINATION BASED ON THERMODYNAMIC PROFILES. Chemical Engineering Communications, 2014, 201, 1548-1554. | 2.6 | 1 |
| 17 | Testing the corrosion resistance of stainless steels during the fermentation of probiotic drink. Journal of the Science of Food and Agriculture, 2011, 91, 1293-1297. | 3.5 | 6 |
| 18 | Lignin Concentration During Incubation of Chicken Manure with Sawdust and Wheat Straw or Miscanthus Overgrown with Pleurotos Ostreatus Fungi. , 0, , . | | 0 |