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List of Publications by Year in descending order

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44
papers

324
citations

1039406

9
h-index

940134

16
g-index

48
all docs

48
docs citations

48
times ranked

270
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenolic substrates and suicide inactivation of tyrosinase: kinetics and mechanism. <i>Biochemical Journal</i> , 2008, 416, 431-440.	1.7	56
2	Perinatal factors related to post-traumatic stress disorder symptoms 1-5 years following birth. <i>Women and Birth</i> , 2020, 33, e129-e135.	0.9	38
3	Kinetic Characterization of the Enzymatic and Chemical Oxidation of the Catechins in Green Tea. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 9215-9224.	2.4	32
4	Development and validation of a predictive model for excessive postpartum blood loss: A retrospective, cohort study. <i>International Journal of Nursing Studies</i> , 2018, 79, 114-121.	2.5	26
5	Predictive model for risk of cesarean section in pregnant women after induction of labor. <i>Archives of Gynecology and Obstetrics</i> , 2016, 293, 529-538.	0.8	17
6	Incidence of postpartum anaemia and risk factors associated with vaginal birth. <i>Women and Birth</i> , 2018, 31, 158-165.	0.9	14
7	Frailty, depression risk, and 10-year mortality in older adults: the FRADEA study. <i>International Psychogeriatrics</i> , 2021, 33, 803-812.	0.6	12
8	Relationship Between Prolonged Second Stage of Labor and Short-Term Neonatal Morbidity: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7762.	1.2	12
9	Linear mixed irreversible inhibition of the autocatalytic activation of zymogens. <i>International Journal of Biochemistry and Cell Biology</i> , 2002, 34, 358-369.	1.2	10
10	Linear compartmental systems. I. kinetic analysis and derivation of their optimized symbolic equations. <i>Journal of Mathematical Chemistry</i> , 2012, 50, 1598-1624.	0.7	9
11	Kinetic Analysis of the Opened Bicyclic Enzyme Cascades. <i>Biological Chemistry Hoppe-Seyler</i> , 1994, 375, 365-372.	1.4	8
12	Nursing Student Satisfaction with the Teaching Methodology Followed during the COVID-19 Pandemic. <i>Healthcare (Switzerland)</i> , 2022, 10, 597.	1.0	8
13	A novel bis(pyrazolyl)methane compound as a potential agent against Gram-positive bacteria. <i>Scientific Reports</i> , 2021, 11, 16306.	1.6	7
14	Kinetic analysis of the transient phase and steady state of open multicyclic enzyme cascades.. <i>Acta Biochimica Polonica</i> , 2005, 52, 765-780.	0.3	7
15	Kinetic analysis of reversible closed bicyclic enzyme cascades covering the whole course of the reaction. <i>International Journal of Biochemistry & Cell Biology</i> , 1994, 26, 787-797.	0.8	6
16	Epidural Analgesia and Neonatal Morbidity: A Retrospective Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2092.	1.2	6
17	Kinetic theory of the action of lipases. <i>Journal of Theoretical Biology</i> , 1992, 157, 523-533.	0.8	5
18	Relationship between the Duration of the Second Stage of Labour and Neonatal Morbidity. <i>Journal of Clinical Medicine</i> , 2019, 8, 376.	1.0	5

#	ARTICLE	IF	CITATIONS
19	Predictive Model of Quality of Life in Patients with Parkinson's Disease. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 672.	1.2	5
20	Induction of Labor with Vaginal Dinoprostone (PGE ₂) in Patients with a Previous Cesarean Section: Obstetric and Neonatal Outcomes. <i>Journal of Clinical Medicine</i> , 2021, 10, 5221.	1.0	4
21	Commitment, perception and evidence-based practice training in Spanish nursing students: A multicentre cross-sectional study. <i>Journal of Clinical Nursing</i> , 2023, 32, 715-725.	1.4	4
22	Expressions for the Fractional Modification in Different Monocyclic Enzyme Cascade Systems: Analysis of their Validity Tested by Numerical Integration. <i>Bulletin of Mathematical Biology</i> , 2006, 68, 1461-1493.	0.9	3
23	Linear compartmental systems: II. A software to obtain the symbolic kinetic equations. <i>Journal of Mathematical Chemistry</i> , 2012, 50, 1625-1648.	0.7	3
24	Relationship between duration of second stage of labour and postpartum anaemia. <i>Women and Birth</i> , 2018, 31, e318-e324.	0.9	3
25	Evolution of Quality of Life in Persons with Parkinson's Disease: A Prospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1824.	1.0	3
26	Relationship between Motor and Nonmotor Symptoms and Quality of Life in Patients with Parkinson's Disease. <i>Nursing Reports</i> , 2022, 12, 1-12.	0.8	3
27	Relation between induced labour indications and neonatal morbidity. <i>Archives of Gynecology and Obstetrics</i> , 2014, 290, 1093-1099.	0.8	2
28	Linear compartmental systems. IV. A software, under MS-Windows, for obtaining the instantaneous species concentrations in enzyme systems. <i>Journal of Mathematical Chemistry</i> , 2014, 52, 1675-1689.	0.7	2
29	A novel transient phase kinetic analysis of the fractional modification of monocyclic enzyme cascades. <i>Journal of Mathematical Chemistry</i> , 2016, 54, 1952-1972.	0.7	2
30	Relationship between the degree of perineal trauma at vaginal birth and change in haemoglobin concentration. <i>Women and Birth</i> , 2017, 30, 382-388.	0.9	2
31	A bis(pyrazolyl)methane derivative against clinical <i>Staphylococcus aureus</i> strains isolated from otitis externa. <i>Laryngoscope Investigative Otolaryngology</i> , 2022, 7, 283-290.	0.6	2
32	Analysis of the fractional modification of the monocyclic enzyme cascades, defined in an alternative way involving the two forms of the modified protein. <i>Journal of Mathematical Chemistry</i> , 2014, 52, 2442-2458.	0.7	1
33	Use of Vaginal Dinoprostone (PGE ₂) in Patients with Premature Rupture of Membranes (PROM) Undergoing Induction of Labor: A Comparative Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 2217.	1.0	1
34	Determination and Applications of the Molar Absorptivity of Phenolic Adducts with Captopril and Mesna. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 1143-1150.	2.4	0
35	Linear compartmental systems. III. Application to enzymatic reactions. <i>Journal of Mathematical Chemistry</i> , 2014, 52, 1647-1674.	0.7	0
36	DESIGNING A CHEMICAL REACTOR IN LAB PRACTICES BY INDUSTRIAL ENGINEERING STUDENTS. <i>INTED Proceedings</i> , 2016, , .	0.0	0

#	ARTICLE	IF	CITATIONS
37	ASSESSMENT OF THE EDUCATIONAL METHODOLOGY OF COOPERATIVE LEARNING FOR STUDENTS OF HEALTH SCIENCES: A PILOT EXPERIENCE. INTED Proceedings, 2016, , .	0.0	0
38	APPLYING A METHOD TO FRAME RESEARCH QUESTIONS FOR BIBLIOGRAPHIC SEARCHES IN A FINAL GRADUATION PROJECT WITH HEALTH SCIENCE STUDENTS. , 2016, , .		0
39	A COOPERATIVE LEARNING EXPERIMENT IN A CHEMISTRY LABORATORY CLASSROOM. , 2016, , .		0
40	EFFICACY OF EDUCATIONAL ACTION ON BASIC CARDIOPULMONARY RESUSCITATION IN ADOLESCENTS. , 2017, , .		0
41	APPROACHING COLLABORATIVE LEARNING IN PRACTICAL SEMINARS WITH DEGREE STUDENTS: FAMILY PLANNING IN MATERNITY NURSING. , 2018, , .		0
42	EXPERIENCES LIVED FROM THE FRONT LINE IN THE FIGHT AGAINST COVID-19. , 2020, , .		0
43	REVIEWING THE NURSING CAREER AND PROFESSION, PRIMARY HEALTHCARE AND HOSPITAL HEALTHCARE IN PORTUGAL AND SPAIN. , 2020, , .		0
44	Frailty, depression risk and 10-year hospitalization in older adults. The FRADEA study. Geriatric Nursing, 2022, 46, 184-190.	0.9	0