

Periathamby Antony Raj

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4335167/publications.pdf>

Version: 2024-02-01

52
papers

952
citations

623188

14
h-index

454577

30
g-index

53
all docs

53
docs citations

53
times ranked

689
citing authors

#	ARTICLE	IF	CITATIONS
1	Geophagy in India: a qualitative exploratory study on motivation and perception of female consumers. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2019, 113, 123-130.	0.7	6
2	Leisure Time Physical Activity and Risk of Developing Depression among the Youth of Kangra District, Himachal Pradesh, India. <i>Indian Journal of Psychological Medicine</i> , 2018, 40, 426-432.	0.6	10
3	Grußwort des Vorsitzenden des GEOPARK Bayern-Bayern, Landrat Dr. Karl Döhler. <i>Schriftenreihe Der Deutschen Gesellschaft Für Geowissenschaften</i> , 2018, 93, 13-14.	0.0	0
4	Epidemiological Profile of H1N1 Cases in District Amritsar in Year 2015. <i>Indian Journal of Public Health Research and Development</i> , 2017, 8, 29.	0.1	0
5	Using Multistate Observational Studies to Determine Role of Hypertension and Diabetes as Risk Factors for Dementia. <i>Journal of Neurosciences in Rural Practice</i> , 2016, 07, S003-S006.	0.3	2
6	Insulin degludec: A novel ultra-acting basal insulin: Potential usefulness in hospitalized patients. <i>Medical Journal of Dr D Y Patil University</i> , 2015, 8, 690.	0.1	1
7	Denture polymers with antimicrobial properties: a review of the development and current status of anionic poly(methyl methacrylate) polymers. <i>Future Medicinal Chemistry</i> , 2013, 5, 1635-1645.	1.1	17
8	Surgical staple suture removal: A simple and innovative technique. <i>Medical Journal of Dr D Y Patil University</i> , 2012, 5, 168.	0.1	0
9	New phosphated poly(methyl methacrylate) polymers for the prevention of denture-induced microbial infection: an in vitro study. <i>Clinical, Cosmetic and Investigational Dentistry</i> , 2011, 3, 25.	0.7	11
10	Novel molecules for intra-oral delivery of antimicrobials to prevent and treat oral infectious diseases. <i>Biochemical Journal</i> , 2008, 409, 601-609.	1.7	4
11	Intraoral delivery of antimicrobials. <i>Drug News and Perspectives</i> , 2005, 18, 362.	1.9	6
12	Current status of defensins and their role in innate and adaptive immunity. <i>FEMS Microbiology Letters</i> , 2002, 206, 9-18.	0.7	221
13	Enhanced production of penicillin G acylase from a recombinant <i>Escherichia coli</i> . <i>Biotechnology Letters</i> , 2001, 23, 531-535.	1.1	7
14	Large-scale synthesis and functional elements for the antimicrobial activity of defensins. <i>Biochemical Journal</i> , 2000, 347, 633.	1.7	42
15	Conformational requirements of suramin to target angiogenic growth factors. <i>Angiogenesis</i> , 1998, 2, 183-199.	3.7	14
16	Bactericidal Activity and Poly-l-proline II Conformation of the Tandem Repeat Sequence of Human Salivary Mucin Glycoprotein (MG2). <i>Archives of Biochemistry and Biophysics</i> , 1998, 356, 197-206.	1.4	36
17	Subtle Differences between Human and Rabbit Neutrophil Receptors Shown by the Secretagogue Activity of Constrained Formyl Peptides. <i>Archives of Biochemistry and Biophysics</i> , 1997, 337, 267-274.	1.4	8
18	Delineation of an Active Fragment and Poly(l-proline) II Conformation for Candidacidal Activity of Bactenecin 5â€. <i>Biochemistry</i> , 1996, 35, 4314-4325.	1.2	46

#	ARTICLE	IF	CITATIONS
19	Total cross sections for positron scattering by molecules. Physics Letters, Section A: General, Atomic and Solid State Physics, 1993, 174, 304-307.	0.9	14
20	A note on the use of the additivity rule for electron-molecule elastic scattering. Physics Letters, Section A: General, Atomic and Solid State Physics, 1991, 160, 571-574.	0.9	69
21	Minimizing insecticide use against cauliflower pests in India. International Journal of Pest Management, 1990, 36, 10-14.	0.1	2
22	Force Constant Change in Sn ¹⁰⁷ Impurity Systems: ¹⁰⁷ Pd: ¹¹⁹ Sn, ¹⁹⁷ Au: ¹¹⁹ Sn, and ^{63.5} Cu: ¹¹⁹ Sn. Physica Status Solidi (B): Basic Research, 1982, 110, 81-87.	0.7	2
23	Effect of cycocel on the growth, abscission and yield of cotton (<i>Gossypium hirsutum</i> L.). Journal of Agricultural Science, 1980, 94, 489-491.	0.6	0
24	On Estimating the Number of Vital Events in Demographic Surveys. Journal of the American Statistical Association, 1977, 72, 377-381.	1.8	4
25	Mössbauer spectroscopic studies of thermal decomposition of alkali ferricyanides. Journal of Inorganic and Nuclear Chemistry, 1975, 37, 2039-2045.	0.5	14
26	Evaluation of force constant ratio in the Al ₂ -Cu system. Solid State Communications, 1974, 15, 1401-1402.	0.9	1
27	Point Charge Model Calculations in α -NaFeO ₂ . Physica Status Solidi (B): Basic Research, 1974, 64, 111-115.	0.7	12
28	Mössbauer studies of electron irradiated ferricyanides. Chemical Physics Letters, 1972, 17, 74-77.	1.2	6
29	Re-estimation of impurity-host to host-host coupling constant ratio in Fe: Mo system. Journal of Physics and Chemistry of Solids, 1972, 33, 2177-2179.	1.9	6
30	Pressure dependence of the recoilless fraction of 14.4 keV gamma-ray of ⁵⁷ Fe in natural iron. Physics Letters, Section A: General, Atomic and Solid State Physics, 1971, 34, 365-366.	0.9	7
31	Anharmonic contribution to the Mossbauer fraction of ⁸² Kr in solid krypton. Journal of Physics C: Solid State Physics, 1971, 4, 1929-1935.	1.5	8
32	Evidence of force constant change from the Mössbauer fraction of ⁵⁷ Fe impurity in Pt. Physics Letters, Section A: General, Atomic and Solid State Physics, 1970, 33, 306-307.	0.9	8
33	Mössbauer Spectra of Tetrahedral Alkali Dithioferrates (III). Journal of Chemical Physics, 1969, 50, 3184-3190.	1.2	44
34	On the Mössbauer effect of chalcopyrite. Il Nuovo Cimento B, 1969, 60, 261-264.	0.1	6
35	Recoilless Fraction and Thermal Shift for 29.4 keV Transition in Reaction Produced K ⁴⁰ . Physica Status Solidi (B): Basic Research, 1969, 34, K13.	0.7	3
36	Recoilless fraction and thermal shift of ¹⁸² W and ¹⁸³ W. Physics Letters, Section A: General, Atomic and Solid State Physics, 1969, 29, 510-511.	0.9	14

#	ARTICLE	IF	CITATIONS
37	Mössbauer Fraction and Thermal Shift for 67.4 keV γ -Ray in Ni61. Journal of the Physical Society of Japan, 1969, 27, 788-788.	0.7	2
38	Mössbauer Studies of Chalcopyrite. Journal of the Physical Society of Japan, 1968, 24, 39-41.	0.7	35
39	Crystal Field Splittings in Fe ²⁺ Tutton Salts from Mössbauer Studies. Journal of the Physical Society of Japan, 1968, 24, 35-38.	0.7	8
40	Mössbauer Studies of Ferrous and Ferricyanide Supercomplexes with 3d Transition Elements. Journal of Chemical Physics, 1967, 46, 1466-1468.	1.2	21
41	Some Remarks on a Simple Procedure of Sampling without Replacement. Journal of the American Statistical Association, 1966, 61, 391-396.	1.8	12
42	Variance Estimation in Randomized Systematic Sampling with Probability Proportionate to Size. Journal of the American Statistical Association, 1965, 60, 278-284.	1.8	10
43	On a Method of Using Multi-Auxiliary Information in Sample Surveys. Journal of the American Statistical Association, 1965, 60, 270-277.	1.8	49
44	A Note on the Variance of the Ratio Estimate. Journal of the American Statistical Association, 1964, 59, 895-898.	1.8	11
45	The Use of Systematic Sampling with Probability Proportionate to Size in a Large Scale Survey. Journal of the American Statistical Association, 1964, 59, 251-255.	1.8	13
46	On Forming Strata of Equal Aggregate Size. Journal of the American Statistical Association, 1964, 59, 481-486.	1.8	7
47	On Matching Lists by Samples. Journal of the American Statistical Association, 1961, 56, 151-155.	1.8	7
48	On the Relative Accuracy of Some Sampling Techniques. Journal of the American Statistical Association, 1958, 53, 98-101.	1.8	15
49	Some Estimators in Sampling with Varying Probabilities without Replacement. Journal of the American Statistical Association, 1956, 51, 269-284.	1.8	83
50	Estimation of the Parameters of Type III Populations from Truncated Samples. Journal of the American Statistical Association, 1953, 48, 336-349.	1.8	22
51	Syndrom des roten Kernes. European Neurology, 1942, 105, 185-189.	0.6	0
52	Die Rolle des Plexus chorioideus bei der Ausscheidung des Liquor cerebrospinalis.. European Neurology, 1930, 77, 319-347.	0.6	6