

Hideaki Miyachi

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

336
citations

759233

12
h-index

839539

18
g-index

30
all docs

30
docs citations

30
times ranked

286
citing authors

#	ARTICLE	IF	CITATIONS
1	Treatments and outcomes of generalized pustular psoriasis: A cohort of 1516 patients in a nationwide inpatient database in Japan. <i>Journal of the American Academy of Dermatology</i> , 2022, 86, 1266-1274.	1.2	57
2	Quantal cumulant dynamics: General theory. <i>Journal of Chemical Physics</i> , 2006, 125, 244102.	3.0	36
3	Effects of mercury(II) on structural properties, electronic structure and UV absorption spectra of a duplex containing thymine-mercury(II)-thymine nucleobase pairs. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 909-917.	2.8	33
4	Theoretical Study of the Mechanism of Hydrogenation of Side-On Coordinated Dinitrogen Activated by Zr Binuclear Complexes ($[(\eta^5\text{-C}_5\text{Me}_4\text{H})_2\text{Zr}]_2(\eta^2\text{-N}_2)$). <i>Journal of Physical Chemistry A</i> , 2005, 109, 8800-8808.	2.5	32
5	Real time mixed quantum-classical dynamics with ab initio quartic force field: Application to molecular vibrational frequency analysis. <i>Chemical Physics Letters</i> , 2006, 432, 585-590.	2.6	20
6	Theoretical Study on Reaction Scheme of Silver(I) Containing 5-Substituted Uracils Bridge Formation. <i>Journal of Physical Chemistry A</i> , 2011, 115, 8504-8510.	2.5	18
7	Dermoscopic features of pseudoxanthoma elasticum. <i>Clinical and Experimental Dermatology</i> , 2018, 43, 175-179.	1.3	16
8	Quantal cumulant dynamics II: An efficient time-reversible integrator. <i>Chemical Physics Letters</i> , 2007, 443, 414-419.	2.6	14
9	Dynamic Quantum Isotope Effects on Multiple Proton-Transfer Reactions. <i>Bulletin of the Chemical Society of Japan</i> , 2008, 81, 1230-1240.	3.2	14
10	Possibility of multi-conformational structure of mismatch DNA nucleobase in the presence of silver(I) ions. <i>Chemical Physics Letters</i> , 2010, 495, 125-130.	2.6	13
11	Structural Origin of Copper Ion Containing Artificial DNA: A Density Functional Study. <i>Journal of Physical Chemistry B</i> , 2008, 112, 16960-16965.	2.6	12
12	Theoretical studies on magnetic interactions between Cu(II) ions in salen nucleobases. <i>Polyhedron</i> , 2009, 28, 1945-1949.	2.2	12
13	Theoretical studies on magnetic interactions between Cu(II) ions in hydroxypyridone nucleobases. <i>Polyhedron</i> , 2009, 28, 1714-1717.	2.2	9
14	Theoretical Studies on Sulfur and Metal Cation (Cu(II), Ni(II), Pd(II), and Pt(II))-Containing Artificial DNA. <i>Journal of Physical Chemistry B</i> , 2009, 113, 12790-12795.	2.6	8
15	Improvement of the initial stage of interstitial lung disease during psoriasis treatment with secukinumab. <i>Journal of Dermatology</i> , 2017, 44, e328-e329.	1.2	6
16	Proliferating trichilemmal tumour: a comparison of dermoscopic, ultrasonographic and histopathological features. <i>European Journal of Dermatology</i> , 2016, 26, 400-402.	0.6	5
17	Case of recurrent severe cellulitis and cutaneous candidiasis during psoriasis treatment with ustekinumab. <i>Journal of Dermatology</i> , 2017, 44, e206-e207.	1.2	5
18	Keratinocyte IL-36 Receptor/MyD88 Signaling Mediates <i>Malassezia</i> -Induced IL-17-Dependent Skin Inflammation. <i>Journal of Infectious Diseases</i> , 2021, 223, 1753-1765.	4.0	5

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19	Quantum Theory in Terms of Cumulant Variables. Progress in Theoretical Chemistry and Physics, 2009, , 3-34.	0.2	4
20	Post-vaccination subcutaneous aluminum granuloma. IDCases, 2020, 22, e00951.	0.9	4
21	Syphilis imitating urticarial vasculitis. Cmaj, 2019, 191, E1384-E1384.	2.0	3
22	Association between psoriasis and short-term outcomes of acute myocardial infarction: A matched-pair cohort study using a nationwide inpatient database in Japan. JAAD International, 2022, 8, 21-30.	2.2	3
23	Epidermal clearance of <i>Candida albicans</i> is mediated by IL-17 but independent of fungal innate immune receptors. International Immunology, 0, , .	4.0	3
24	Aromatase inhibitor for the treatment of primary mucinous carcinoma of the skin with distant metastasis. JAAD Case Reports, 2018, 4, 235-238.	0.8	2
25	Case of fertility treatment-induced Stevens-Johnson syndrome with a severe ocular complication. Journal of Dermatology, 2019, 46, 1042-1045.	1.2	2
26	Electronic structure and UV absorption spectra of metal-mediate DNA: an approach from theoretical chemistry. Nucleic Acids Symposium Series, 2009, 53, 181-182.	0.3	0
27	Identification of a novel binding partner for FUS/TLS. Neuroscience Research, 2011, 71, e194.	1.9	0
28	Metal-Assisted Proton Transfer in Guanine-Cytosine Pair: An Approach from Quantum Chemistry. , 2012, , .		0
29	Theoretical Studies on Metal-Containing Artificial DNA Bases. Progress in Theoretical Chemistry and Physics, 2012, , 433-460.	0.2	0
30	Development of venous thromboembolism in an elderly man with plaque psoriasis and antiphospholipid syndrome: A case report. Journal of Cutaneous Immunology and Allergy, 2022, 5, 202-204.	0.3	0