DANH MỤC BÀI BÁO ĐĂNG TRÊN TẠP CHÍ QUỐC TẾ ISI/SCOPUS

TT	Tên bài báo	Tên tác giả/đồng tác giả/thành viên	Nơi đăng/xuất bản	Năm
1	High - Order expanded XAFS debye - waller factors of HCP crystals based on classical anharmonic correlated Einstein model.	Nguyễn Bá Đức	Modern Physics Letters B Vol. 28, No. 21 (2014) 1450174 (10 pages)	2014
2	Influence of the anodic etching desity on the morphology of the porous SiC layer	Cao Tuấn Anh	Aip advances 4, 037105 (2014), Received 25 September 2013; accepted 6 March 2014; published online 17 March 2014, ISI	2014
3	Thermodynamic properties of semiconductor compoundshavebeenstudiedbasedonDebye-Wallerfactors	Nguyễn Bá Đức	Open Physic, Received February 22,2015; accepted May 29, 2015.	2015
4	Temperature Dependence of High-Order Expanded XAFS Debye Waller Factors of Metallic Nickel Studied based on Anharmonic Correlated Debye Model	Nguyễn Bá Đức	Journal of Materials Sciences and Applications, Received March 10,2015, Accepted: March 24,2015, ISI	2015
5	Trace detection of herbicides by Sers technique, using Sers-active substrates fabricated from different siliver nanostructures deposited on silicon	Cao Tuấn Anh	Vietnam Academy of Science and Technology, Received 14 May 2015 Accepted for publication 26 May 2015, Published 19 June 2015	2015
6	Improvement of Raman enhancement factor due to the use of silver nanoparticles coated obliquely aligned silicon nanowire arrays in SERS measurements	Cao Tuấn Anh	International journal of anotechnology (ISSN print: 1475-7435)	2015
7	Theoretical Study of Phase Diagram, Lindemann Melting Temperature and Eutectic Point of Binary Alloys	Nguyễn Bá Đức	International Journal of Advanced Materials Research Vol. 2, No. 5, 2016 (Scopus)	2016
8	Green synthesis of a carbon-rich layer on the surface of SiC at room temperature by anodic etching in dilute hydrofluoric acid/ethylene glycol solution	Cao Tuấn Anh	Green Processing and Synthesis (Accepted), ISI, Received February 22, 2016; accepted June 22, 2016;	2016
9	Formation of Mosaic Silicon Oxide Structure during MetalAssisted Electrochemical Etching of	Cao Tuấn Anh	Journal of electronic materials, ISI, Received February 22, 2016;	2016

	Silicon at High Current Density		accepted June 22, 2016; previously	
10	Application of silver nanodendrites deposited on silicon in SERS technique for the trace analysis of paraquat	Cao Tuấn Anh	Vietnam Academy of Science and Technology, Published 15 February 2016, (Scopus)	2016
11	Temperature dependence of theoretical and experimental Debye-Waller factors, thermal expansion and XAFS of metallic Zinc	Nguyễn Bá Đức	Physica B: Condensed Matter. Received 23 May 2017, Accepted 7 June 2017 (Scopus)	2017
12	Cytotoxic Constituents of Mallotus microcarpus	Nguyễn Thị Hải	Natural Product communications, ISSN 1934-578X, 1/2017, ISI	2017
13	Synthesis of Silver Nanodendrites on Silicon and its application for the trade detection of pyridaben pesticide using surface-Enhanced Raman Spectroscopy	Cao Tuấn Anh	Journal of Electronic Materials 1/2017, ISI, 0866-8019	2017
14	Anharmonic effects of gold in extended X-ray absorption fine structure	Nguyễn Bá Đức Vũ Quang Thọ	Vacuum, Received 12 June 2017, Accepted 6 September 2017, 0042 - 207X, ISI	2017
15	Advances in theoretical and experimental XAFS studies of thermodynamic proper ties, anharmonic effects and structural determination of fcc crystals	Nguyễn Bá Đức	The European Physical Journal B, Received 28 June, Received in final form 8 October 2017, 1434 – 6028 (ISI)	2017
16	Pressure and temperature dependence of EXAFS Debye-Waller factor of platinum	Nguyễn Bá Đức Vũ Quang Thọ	Radiation Physics and Chemistry, Received 20 February 2018, Accepted 27 March 2018. 0969-806, (Scopus)	2018
17	Broadband laser-driven electromagnetically induced transparency in three-level systems with a double Fano continuum	Nguyễn Bá Đức	Journal of the Optical Society of America B, Received 20 February 2018, Accepted 5 May 2018 (Scopus)	2018
18	Thermodynamic Properties and Anharmonic Effects in XAFS Based on Anharmonic Correlated Debye Model Debye–Waller Factors	Nguyễn Bá Đức	Advances in Materials Science and Engineering Volume 2018, (Scopus)l	2018
19	Advances in Theoretical and Experimental XAFS Studies of Debye-Waller Factor and Thermal Expansion Coefficient of Hcp Crystals	Nguyễn Bá Đức	Journal of Materials Sciences and Applications 2018; 4(1): 10-16, ISI	2018

20	Broad bandlaser-driven electromagnetically induced transparency in three-level systems with a double Fano continuum	Nguyễn Bá Đức	Journal of the Optical Society of America B. 1536 Vol. 35, No. 7 / July 2018, (Scopus)	2018
21	Pressure and temperature dependence of EXAFS Debye-Waller factor of platinum	Nguyễn Bá Đức	Radiation Physics and Chemistry, 149(2018)61-64, (Scopus)	2018
22	Modification of the SERS spectrum of cyanide traces due to complexformation between cyanide and silver	Cao Tuấn Anh	Adv. Nat. Sci.: Nanosci. Nanotechnol, ISSN: 2043-6262 Vol. 9 (2018), (Scopus)	2018
23	Balanochalcone, a new chalcone from Balanophora laxiflora Hemsl	Trần Đức Đại	Natural Product Rearch (1478-6419), ISI	2018
24	Lyapunov exponents for dynamic equations on time scales	Khổng Chí Nguyện	Dynamic Systems and Applications, 27,No.2 (2018),367-386, ISI	2018
25	Hypolocemic property of triterpenoil saponin PFS isolated from Polyscias fruticosa leaves	Nguyễn Thị Hải	Anais da Academia Brasileira de Ciências AABC-2017-0945.R1, ISSN 0001-3765 T3/2018, ISI	2018