

DANH MỤC BÀI BÁO CBVC NĂM 2023 (QUỐC TẾ)

Stt	Tên bài báo	Tên tác giả	Tên tạp chí	Năm xuất bản	Ghi chú 1 (xếp hạng theo Scimago)	Ghi chú 2	Đơn vị 1	Đơn vị 2	Đơn vị 3	nganh	người học	LINK, DOI
41	A Simulation and Analysis of the Effect of Temperature Fields and Velocity Fields on Operating Room Standards by Using CFD Software	Hung-Son Dang, Thi-Anh-Tuyet Nguyen	2023 8th International Scientific Conference on Applying New Technology in Green Buildings (ATiGB), pp 149 - 155, Date Added to IEEE Xplore: 25 December 2023, Electronic ISBN:979-8-3503-4397-7	2023	Bài báo đăng trên kỳ yếu hội thảo quốc tế có chỉ số xuất bản	Dec-23	CKDL	CKM				https://doi.org/10.1109/ATiGB59969.2023.10364554
47	A Study of the Scavenging Process in a Two-stroke Free Piston Linear Engine at Low Velocity Using CFD and DPM	Nguyen Huynh Thi, Nguyen Van Trang , Huynh Thanh Cong, Dao Huu Huy, Huynh Van Loc, Truong Hoa Hiep, Ngo Duc Huy and Vo Bao Toan	Proceedings of 6th 2022 International Conference on Green Technology and Sustainable Development (GTSD), pp 21-26, VNUHCM-Press, ISBN 978-604-73-9622-1, 3/2023	2023	Bài báo đăng trên kỳ yếu hội thảo quốc tế có chỉ số xuất bản	Mar-23	CKDL				hv	
55	A Study on the Simulation and Experiment of Evaporative Condensers in an R744 Air Conditioning System	Thanhtrung Dang and Hoangtuan Nguyen	Micromachines, Volume 14, Issue 10 (October 2023), ISSN 2072-666X	2023	Bài báo đăng trên tạp chí trong danh mục SCIE (Q2)	Oct-23	CKDL					https://doi.org/10.3390/mi14101826
74	An Experimental Research to Evaluate the Effective of Regenerative Braking System Based on Actual Driving Conditions	Tung Duong Tuan, Son Huynh Phuoc , Thanh Ngo Quang	2023 International Conference on System Science and Engineering (ICSSE), Date Added to IEEE Xplore: 29 August 2023, Electronic ISBN:979-8-3503-2294-1	2023	Bài báo đăng trên kỳ yếu hội thảo quốc tế có chỉ số xuất bản	Aug-23	CKDL					https://doi.org/10.1109/ICSSE58758.2023.10227190
82	Analyze and Evaluate the Factors Affecting the Thermal Comfort Index in the Air-Conditioned Room by Numerical Simulation Software	Hung-Son Dang, Minh-Hung Doan	2023 8th International Scientific Conference on Applying New Technology in Green Buildings (ATiGB), Date Added to IEEE Xplore: 25 December 2023, pp 156 - 162, Electronic ISBN:979-8-3503-4397-7	2023	Bài báo đăng trên kỳ yếu hội thảo quốc tế có chỉ số xuất bản	Dec-23	CKDL					https://doi.org/10.1109/ATiGB59969.2023.10364396
93	Applications of Artificial Intelligence in Renewable Energy: a brief review	Trung Van Nguyen	2023 International Conference on System Science and Engineering (ICSSE), Date Added to IEEE Xplore: 29 August 2023, Electronic ISBN:979-8-3503-2294-1	2023	Bài báo đăng trên kỳ yếu hội thảo quốc tế có chỉ số xuất bản	Aug-23	CKDL					https://doi.org/10.1109/ICSSE58758.2023.10227160
145	Design and Experiments of Angular Motion Control for a Novel Unmanned Water-Powered Aerial Vehicle	Cao-Tri Dinh, Thinh Huynh , Dong-Hun Lee and Young-Bok Kim*	IEEE Access (Volume: 11), Page(s): 112719 - 112730, Date of Publication: 12 October 2023, Electronic ISSN: 2169-3536	2023	Bài báo đăng trên tạp chí trong danh mục SCIE (Q1)	Oct-23	CKDL					https://doi.org/10.1109/ACCESS.2023.3324038
154	Design of Optical Collimator System for Vehicle Speed Gun using Non-Imaging Optics	Le Minh Nhat, Thanh-Tuan Pham* , Tien-Dung Tran, Vu Dinh Huan , Seovong Shin*	International Journal of Renewable Energy Development, Vol 12, trang 366-374, ISSN 2252-4940, Tháng 02/2023	2023	Bài báo đăng trên tạp chí trong danh mục ESCI (Q3)	Feb-23	CKDL					https://doi.org/10.14710/ijred.2023.49910
187	Effect of the Fiber Content on the Quality of the Plastic Injection Molding Product	Tran-Phu Nguyen	International Review on Modelling and Simulations (I.R.E.MO.S.), Vol. 16, N. 1, Feb-2023, ISSN 1974-9821	2023	Bài báo đăng trên tạp chí trong danh mục Scopus (Q3)	Feb-23	CKDL					https://doi.org/10.15866/iremos.v16i1.23077
204	Entropy generation, heat transfer of water near density inversion region with relative positions of hot and cold walls: Numerical Analysis	Nguyen Thanh Luan* , Nguyen Minh Phu, Nguyen Minh Ha	CFD Letters, Vol. 15 No. 5: May (2023), pp 42-53, ISSN 2180 - 1363, 03/2023	2023	Bài báo đăng trên tạp chí trong danh mục Scopus (Q2)	Mar-23	CKDL					https://semarakilmu.com.my/journals/index.php/CFD_Letters/article/view/1410
210	Evaluating of melting-ice process in a vertical pipe with consideration of net sensible heat	Hung Thanh Nguyen, Eirik Gjerlow, Minh-Thu T. Huynh*	Applied Thermal Engineering, Volume 229, 5 July 2023 (online 4/2023), 120620, ISSN 1359-4311	2023	Bài báo đăng trên tạp chí trong danh mục SCIE (Q1)	Apr-23	CKDL					https://doi.org/10.1016/j.applthermaleng.2023.120620
295	Investigating the effect of room air-conditioning temperature on force resistance of 3D printer hook using Taguchi method	Hung-Son Dang* , Thi-Anh-Tuyet Nguyen	AIP Conference Proceeding: Volume 2485, Issue 1, 13th International Seminar on Industrial Engineering and Management, 8 August 2023, Online ISSN 1551-7616	2023	Bài báo đăng trên kỳ yếu hội thảo quốc tế có chỉ số xuất bản	Aug-23	CKDL	ckm				https://doi.org/10.1063/5.0104957
327	Motion Control System Design for a Novel Water-Powered Aerial System for Firefighting with Flow-Regulating Actuators	Thinh Huynh and Young-Bok Kim*	Drones, Volume 7, Issue 3, 162 (March 2023), ISSN 2504-446X	2023	Bài báo đăng trên tạp chí trong danh mục SCIE (Q1)	Mar-23	CKDL					https://doi.org/10.3390/drones7030162
342	Numerical Investigation of the Optimum Operating Condition in Magnetically Confined Plasma with Sheared Slab Ion-Temperature-Gradient Model	Thanh Tinh Tran	Proceedings of 6th 2022 International Conference on Green Technology and Sustainable Development (GTSD), pp 367-370, VNUHCM-Press, ISBN 978-604-73-9622-1, 3/2023	2023	Bài báo đăng trên kỳ yếu hội thảo quốc tế có chỉ số xuất bản	Mar-23	CKDL					
350	Optimal Parametric Design of Fuel Cell Hybrid Electric Vehicles by Balancing Composite Motion Optimization	Thinh Huynh , Anh Tuan Pham, Jaehong Lee & H. Nguyen-Xuan*	International Journal of Precision Engineering and Manufacturing-Green Technology, Vol. 11, No. 1 (2024), pp. 123-143, 2198-0810 (Electronic), 2288-6206 (Print), June 2023	2023	Bài báo đăng trên tạp chí trong danh mục SCIE (Q1)	Jun-23	CKDL					https://doi.org/10.1007/s40684-023-00526-3
403	Researching, Analysing The Performance Of Electric Renault Zoe In Simulation And Experiment	Quoc-Viet Huynh, Thien-Dinh Nguyen	Proceedings of The International Conference on Sustainable Energy Technologies - 2023 (ICSET2023), pp. 228-235, Nov 2023, ISBN: 978-604-920-208-7	2023	Bài báo đăng trên kỳ yếu hội thảo quốc tế có chỉ số xuất bản	Nov-23	CKDL					
435	Study on Actuator Performance Evaluation of Aerial Water-Powered System for Firefighting Applications	Thinh Huynh , Dong-Hun Lee and Young-Bok Kim*	Applied Sciences, Vol. 13, No. 3, p. 1965, 2076-3417, February 2023, ISSN: 2076-3417	2023	Bài báo đăng trên tạp chí trong danh mục SCIE (Q2)	Feb-23	CKDL					https://doi.org/10.3390/app13031965

438	Study on Chiller Fault Detection and Diagnosis Method Based on KNN Algorithm and ANOVA	Le Minh Nhut * and Le Ha Dong Quan	International Journal of Mechanical Engineering and Robotics Research ISSN: 2278-0149, Volume 12, No. 4, July 2023, Online 6/2023	2023	Bài báo đăng trên tạp chí trong danh mục Scopus (Q3)	Jun-23	CKDL				hvhc	http://www.ijmerr.com/show-227-1864-1.html DOI: 10.18178/ijmerr.12.4.223-230
442	Studying the Effect of Biodiesel Blend Ratios Derived from Rubber Seed Oil on the Technical Characteristics of Diesel Engines without Modifying the Structure by Simulation and Experiment	Nguyen Manh Cuong and Huynh Phuoc Son	Proceedings of 6th 2022 International Conference on Green Technology and Sustainable Development (GTSD), pp 349-354, VNUHCM-Press, ISBN 978-604-73-9622-1, 3/2023	2023	Bài báo đăng trên kỷ yếu hội thảo quốc tế có chỉ số xuất bản	Mar-23	CKDL					
459	The Effective and Exergy Efficiency of Multi-Pass Solar Air Collector with Longitudinal Fins: Analysis and Optimization	Le Minh Nhut, Nguyen Minh Ha, Nguyen Thanh Luan*	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, Vol. 102 No. 2: February (2023), pp.42-65, ISSN 2289 - 7879,	2023	Bài báo đăng trên tạp chí trong danh mục Scopus (Q3)	Mar-23	CKDL					https://doi.org/10.37934/arfm.102.2.4265
462	The influence of baffled channel for cooling hot surface: Numerical simulation and Taguchi analysis	Luan Nguyen Thanh	Case Studies in Thermal Engineering, Volume 52, December 2023, 103646, ISSN 2214-157X	2023	Bài báo đăng trên tạp chí trong danh mục SCIE (Q1)	Dec-23	CKDL					https://doi.org/10.1016/j.csite.2023.103646
463	The Influence of Drying Mode on the Drying Time of Anchovy Fish in a Hybrid Infrared-Convective Dryer: Drying Time Correlation and Taguchi Analysis	Minh Ha Nguyen, Luan Nguyen Thanh*	Applied Engineering Letters, Vol.8, No.4, 167-174 (2023), Dec 2023, ISSN 2466-4847	2023	Bài báo đăng trên tạp chí trong danh mục Scopus (Q4)	Dec-23	CKDL					https://doi.org/10.18485/aeletters.2023.8.4.4
473	Thin-Layer Drying Kinetics of Pseudopercyptes Elongatus Fish in a Convective Dryer	Luan Nguyen Thanh, Ha Nguyen Minh, Hong Son Nguyen Le, Nam Lai Hoai	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, 108, Issue 1(2023) 158-172, ISSN 2289 - 7879, 9/2023	2023	Bài báo đăng trên tạp chí trong danh mục Scopus (Q3)	Sep-23	CKDL					https://doi.org/10.37934/arfm.108.1.158172
474	Thin-Layer Drying of Burdock Root in a Convective Dryer: Drying Kinetics and Numerical Simulation	Luan Thanh Nguyen*, Minh Ha Nguyen, Hong Son Nguyen Le	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, Vol. 104 No. 1: April (2023), pp 21-36, ISSN 2289 - 7879, 04/2023	2023	Bài báo đăng trên tạp chí trong danh mục Scopus (Q3)	Apr-23	CKDL					https://doi.org/10.37934/arfm.104.1.2136
486	Unsteady analysis of a solar air heater with sensible heat storage using 2D finite difference approximation	Nguyen Minh Phu*, Lai Hoai Nam & Nguyen Le Hong Son	Journal of Mechanical Science and Technology, Volume 37, pages 6019-6028, (2023), November 2023, Electronic ISSN 1976-3824, Print ISSN 1738-494X	2023	Bài báo đăng trên tạp chí trong danh mục SCIE (Q2)	Nov-23	CKDL					https://doi.org/10.1007/s12206-023-1038-9