

# Current Applied Science and Technology Annual Report 2023

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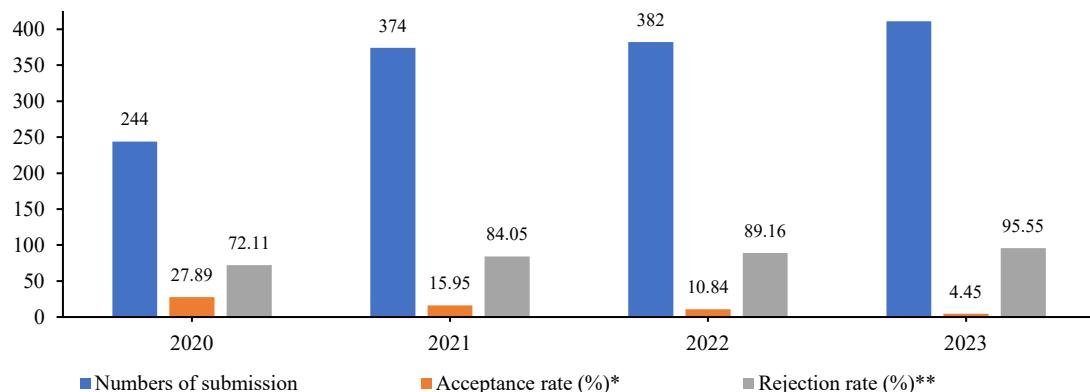
**Editor-in-Chief:** Assoc. Prof. Dr. Dusanee Thanaboripat

Current Applied Science and Technology journal, formerly KMITL Science and Technology Journal published and owned by King Mongkut's Institute of Technology Ladkrabang (KMITL) since its inception as KMITL Science Journal in 2001. In 2010, the journal was published both in print and electronic forms. The journal title has been changed to Current Applied Science and Technology and published online only since 2017 (volume 17 issue 2). Current Applied Science and Technology journal was submitted to Scopus database on 3 December 2018 via TCI-TRF-Scopus Collaboration Project. The journal was accepted and indexed in Scopus on 14 January 2019.

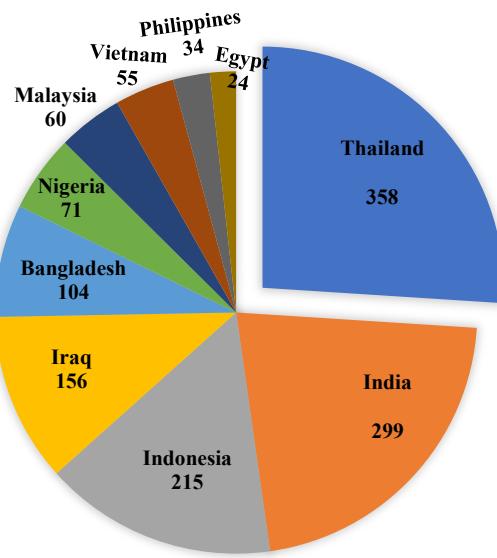
Current Applied Science and Technology journal is under the responsibility of the Office of Academic Journal Administration, the President's Office, KMITL and is indexed in TCI Tier 1, ACI and Scopus. Current Applied Science and Technology journal is an open access journal publishing high-quality research or review articles in the area related to current applied science and technology. In order to promote high-quality articles, there is no page charge for submission.

## Statistical Data in 2023:

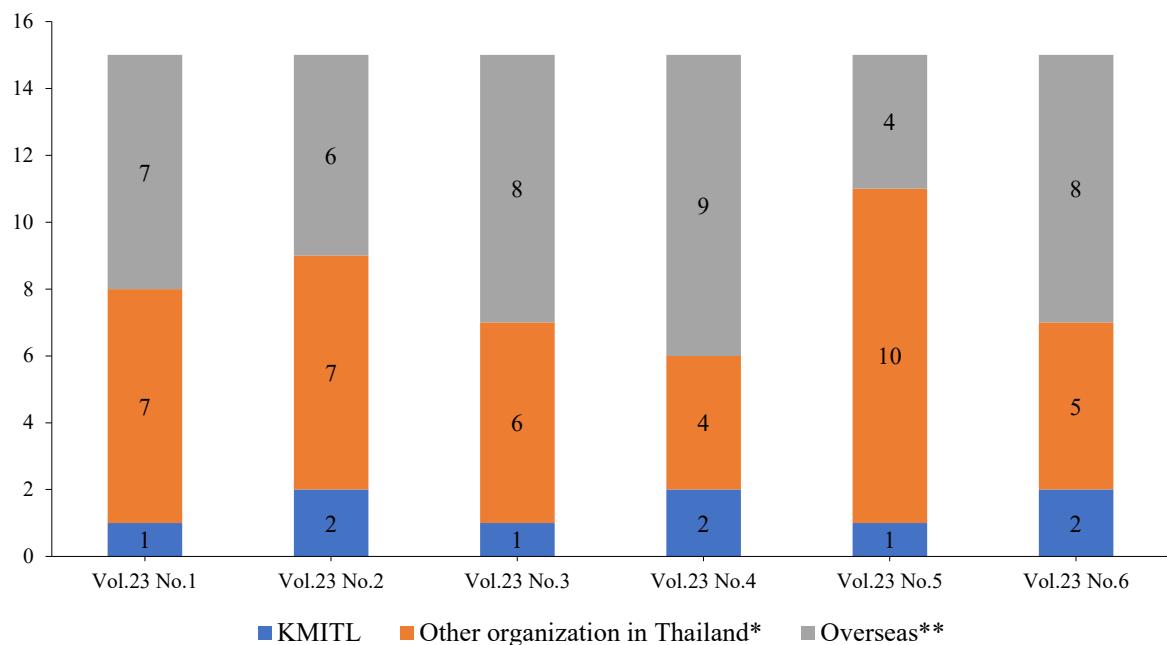
Current Applied Science and Technology journal published 90 articles in Vol. 23 Nos. 1-6. Figure 1 show details of comparison of submission, acceptance rate (%) and rejection rate (%) during 2020-2023. It can be seen that the rejection rate is increased due to an increase of manuscripts submitted. The acceptance rate and the rejection rate do not include "in process" and withdrawn manuscripts. A decline after pre-screening and after review are counted as the rejection rate. The top ten countries of authors submitting manuscripts to be published in the journal in 2023 are shown in Figure 2. The top three countries are Thailand, India and Indonesia. Figure 3 shows numbers of published articles from KMITL, other organizations in Thailand and overseas. For KMITL, School of Science published the most numbers (29 articles), followed by School of Agricultural Technology (8 articles) and College of Materials Innovation and Technology (7 articles). For other organizations in Thailand (except KMITL), King Mongkut's University of Technology Thonburi published the most (12 articles), followed by Mahasarakham University (11 articles) and Silpakorn University (9 articles). When the average duration process for publication during 2021-2023, as shown in Figure 4, are compared, it is found that the process time in 2023 is shorter than in 2022. For citation, Category and CiteScore rank in Scopus are presented in Table 1. For CiteScore rank in the year 2023, there are three subcategories in Q3, i.e. Agricultural and Biological Sciences (miscellaneous), Agronomy and Crop Science and Environmental Engineering.



**Figure 1.** Comparison of submission, acceptance rate (%) and rejection rate (%) during 2021-2023



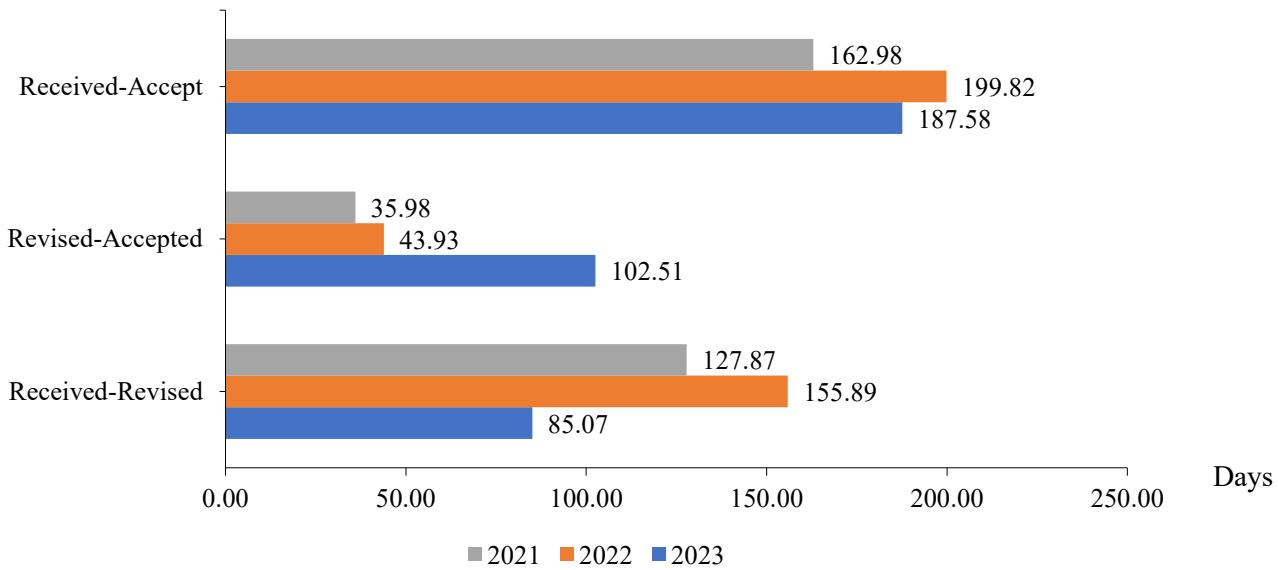
**Figure 2.** Top 10 countries of authors who submitted manuscripts for publication in 2023



\*Articles with authors from KMITL and other organization in Thailand are also counted in this category.

\*\*Articles with authors from KMITL and/or other organization outside Thailand are also counted in this category.

**Figure 3.** Numbers of published articles from KMITL, other organizations in Thailand and overseas in 2023



**Figure 4.** Comparison of average duration process of articles published in 2021-2023

**Table 1.** Category and CiteScore rank of Current Applied Science and Technology journal in Scopus

Category	CiteScore rank 2020		CiteScore rank 2021		CiteScore rank 2022	
	Rank	Percentile	Rank	Percentile	Rank	Percentile
1. Agricultural and Biological Sciences - Agricultural and Biological Sciences (miscellaneous)	#76/85	11 <sup>th</sup> (Q4)	#90/119	23 <sup>rd</sup> (Q4)	#98/147	33 <sup>rd</sup> (Q3)
2. Agricultural and Biological Sciences - Agronomy and Crop Science	#313/347	9 <sup>th</sup> (Q4)	#296/370	20 <sup>th</sup> (Q4)	#275/376	26 <sup>th</sup> (Q3)
3. Environmental Science Environmental - Environmental Engineering	#131/146	10 <sup>th</sup> (Q4)	#141/173	18 <sup>th</sup> (Q4)	#138/184	25 <sup>th</sup> (Q3)
4. Biochemistry, Genetics and Molecular Biology - Biotechnology	#258/282	8 <sup>th</sup> (Q4)	#244/293	16 <sup>th</sup> (Q4)	#237/299	20 <sup>th</sup> (Q4)
<b>CiteScore</b>	<b>0.3</b>		<b>0.7</b>		<b>1.2</b>	

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