



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

Research Management
Centre

GUIDELINES & APPLICATION REQUIREMENTS OF ARTICLE PROCESSING CHARGE (APC) CLAIM

RESEARCH MANAGEMENT CENTRE (RMC)

2021

APPLICATION REQUIREMENTS

1. TYPE OF PUBLICATION THAT ELIGIBLE TO APPLY FOR PROCESSING CHARGE CLAIM

- Only journal articles indexed in WOS/SCOPUS/ERA are eligible to apply
- Claim can only be made once per article

2. MUST HAVE “UNIVERSITI TEKNOLOGI MALAYSIA” AFFILIATION

- Application will be rejected if there is no UTM affiliation in the article.

3. ARTICLE PROCESSING CHARGE (APC) PAYMENT IS THROUGH REIMBURSEMENT PROCESS

- Invoice cannot be used because payment is made based on the specified payment limits.
- All payments are through reimbursement process where applicants need to pay in advance the processing charge and then reimbursed using their research fund (B2900)
- Make sure to have description for Publication Fee in grant proposal (approved by sponsor) and sufficient fund in B2900

INDEXING DATABASE & QUARTILE	PAYMENT LIMITS (RM)
WOS – Quartile 1	RM 5,000
WOS – Quartile 2	
WOS – Quartile 3	RM 2,000
WOS – Quartile 4	
WOS – No Quartile	
SCOPUS	
ERA	

- Please refer the latest edition of the Journal Citation Reports (JCR) published by Clarivate Analytics. Quartile ranking used for this claim is the JCR Impact Factor ranking. Please select the highest ranking in JCR Category of the journal

4. APPLICANTS MUST BE LISTED AS AN AUTHOR

- The applicant's name must be listed in the author's list

5. SUPPORTING DOCUMENTS THAT NEED TO BE PROVIDED

- Abstract/Full Article
- Proof of Article or Journal Indexing in WOS/SCOPUS/ERA
- Acceptance Letter from Publisher
- Resit/Bill

6. CLAIM PERIOD

- Claim must be made within 3 months after payment of APC is made

GUIDELINES


HOW TO FILL OUT PAYMENT APPLICATION FORM IN RADIS

New Claim Application

1 **Payment Information** 2 Supporting Document 3 Payment Approval 4 Problem

Payment Information Form

Payment For:	TUNTUTAN BAYARAN PENERBITAN JURNAL 1
UTMFin Reference No:	BT05J1300000I202I [REDACTED]
EFT No:	-
Voucher No:	-
Total Amount:	RM 7066.5
Type of payment:	Bayaran Balik Wang
Local or Oversea:	-
* Invoice Type:	<input checked="" type="checkbox"/> Article Processing Charge <input type="checkbox"/> Asset <input type="checkbox"/> Inventory <input type="checkbox"/> Maintenance <input type="checkbox"/> Others 2
* Payment Method:	<input type="checkbox"/> Cash <input checked="" type="checkbox"/> Credit Card 3
Payment Method (UTMFIN):	EFT - KREDIT KE BANK
* Approval activity generated from RADIS? :	No 4



1. Select Payment For from the drop down list based on the Description registered in UTMFin
2. Select Article Processing Charge for Invoice Type
3. Select Payment Method used to pay the processing charge to the publisher either in Cash or Credit Card
4. Select No for Approval Activity Generated from RADIS

New Claim Application

- 1 Payment Information 2 Supporting Document 3 Payment Approval 4 Problem

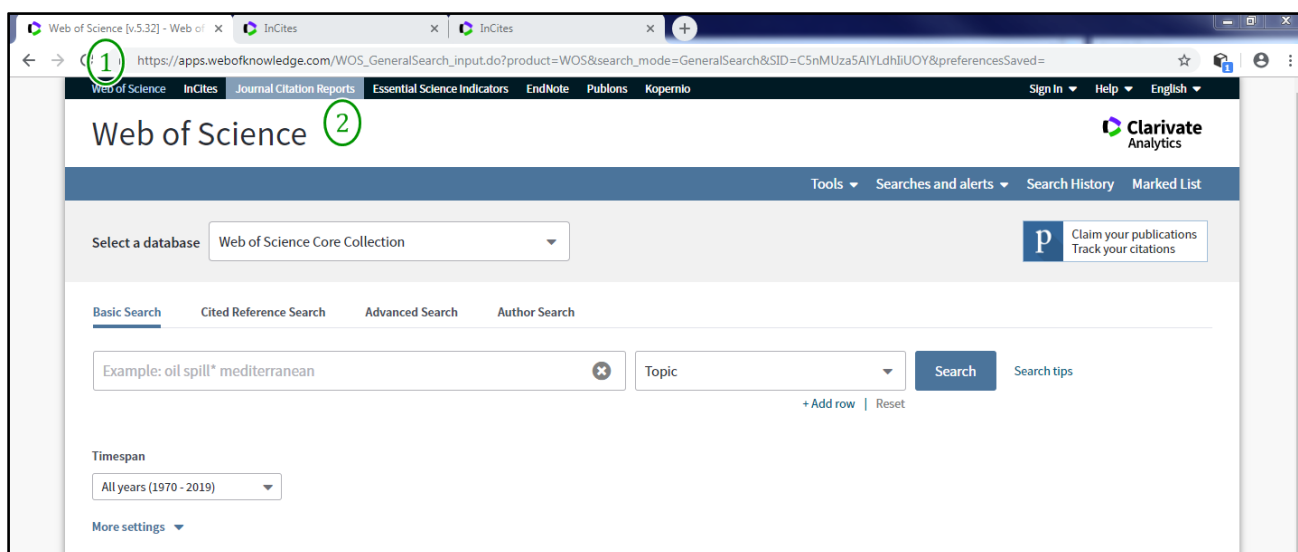
Supporting Document

No.	Attachment Type	Description	Uploaded	Mandatory	Attachment Status		Remark
					Yes	No	
1	Resit / Bil / Inbois Asal	Resit, Bil atau inbois yang telah disahkan	PC202100730_IEEE_Access_Invoice.pdf	Yes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Bukti Penerimaan oleh Penerbit (Acceptance Letter)	Bukti bahawa penerbitan tersebut telah diterima oleh penerbit	PC202100730_IEEE_Access_Acceptance.pdf	Yes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Bahan Bukti ISI / SCOPUS	Bahan bukti yang menunjukkan penerbitan diterbitkan samada melalui ISI (Q1, Q2, Q3 @ Q4) atau SCOPUS	PC202100730_IEEE_Access_Indexed.pdf	Yes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Bahan Penerbitan / Abstrak Penerbitan	Bahan penerbitan atau Abstrak penerbitan (muka hadapan penerbitan tersebut)	PC202100730_IEEE_Access_Paper.pdf	Yes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

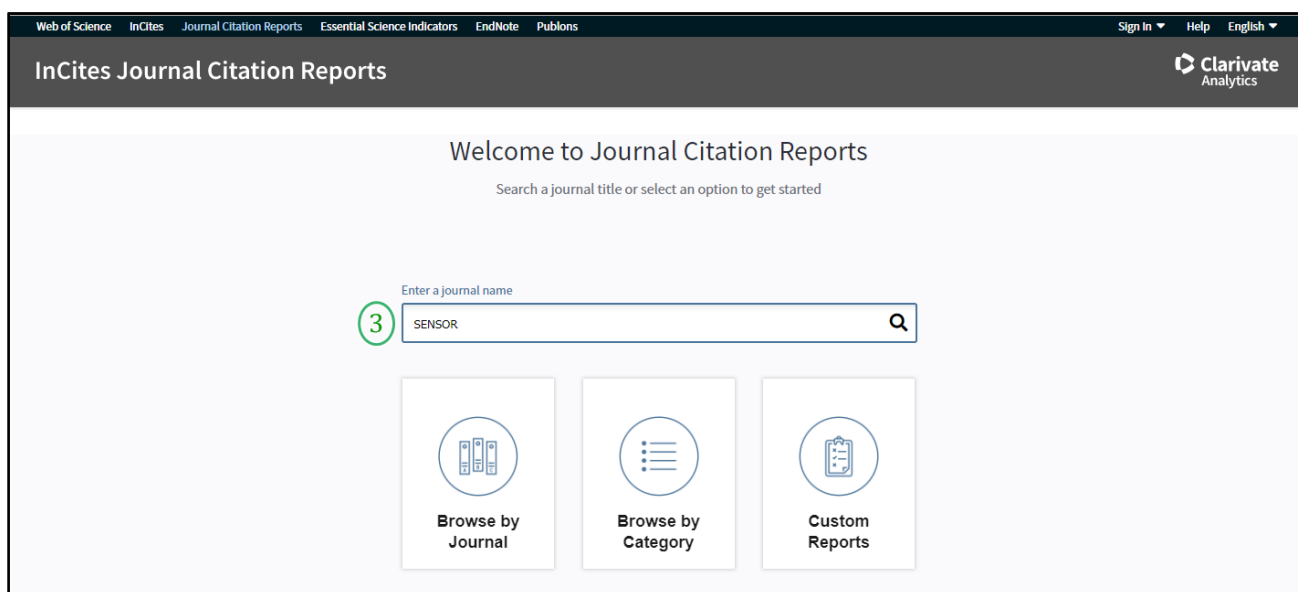
5

5. Upload Four (4) mandatory attachment as the Supporting Document:
- i. Abstract/Full Article
 - ii. Proof of Article or Journal Indexing in WOS/SCOPUS/ERA
 - iii. Acceptance Letter from Publisher
 - iv. Resit/Bill

HOW TO SEARCH QUARTILE IN WEB OF SCIENCE



1. Go to <https://apps.webofknowledge.com>
2. Click on Journal Citation Reports



3. Enter a journal name and click on Search icon

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InCites Journal Citation Reports

Clarivate Analytics

Home > Journal Profile

ACS Sensors

ISSN: 2379-3694
eISSN: 2379-3694
AMER CHEMICAL SOC
1155 16TH ST, NW, WASHINGTON, DC 20036
USA

[Go to Journal Table of Contents](#) [Printable Version](#)

TITLES
ISO: ACS Sens.
JCR Abbrev: ACS SENSORS

LANGUAGES
English

CATEGORIES
CHEMISTRY, MULTIDISCIPLINARY - SCIE
CHEMISTRY, ANALYTICAL - SCIE
NANOSCIENCE & NANOTECHNOLOGY - SCIE

PUBLICATION FREQUENCY
12 issues/year

Current Year 2017 All Years **4**

The data in the two graphs below and in the Journal Impact Factor calculation panels represent citation activity in 2018 to items published in the journal in the prior two years. They detail the components of the Journal Impact Factor. Use the "All Years" tab to access key metrics and additional data for the current year and all prior years for this journal.

- Click on All Years and InCites Journal Citation Reports page will be displayed on the screen as below.

Web of Science InCites Journal Citation Reports Essential Science Indicators EndNote Publons Sign In Help English

InCites Journal Citation Reports

Clarivate Analytics

Home > Master Search > Journal Profile

ACS Sensors

ISSN: 2379-3694
AMER CHEMICAL SOC
1155 16TH ST, NW, WASHINGTON, DC 20036
USA

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Titles
ISO: ACS Sens.
JCR Abbrev: ACS SENSORS

Categories
CHEMISTRY, MULTIDISCIPLINARY - SCIE;
CHEMISTRY, ANALYTICAL - SCIE;
NANOSCIENCE & NANOTECHNOLOGY - SCIE;

Languages
English
12 Issues/Year;

[Return to Current Year page: Here](#)

Year	Total Cites	Journal Impact Factor	Impact Factor Without Journal Self Cites	5 Year Impact Factor	Immediacy Index	Citable Items	Cited Half-Life	Citing Half-Life	Eigenfactor Score	Article Influence Score	% Articles in Citable Items	Normalized Eigenfactor	Average JIF Percentile
2018	3,439	6.944	6.458	6.950	1.158	310	1.9	5.9	0.00...	1.461	93.55	1.01...	86.012
2017	1,409	5.711	5.274	5.711	0.987	239	1.4	5.7	0.00...	1.316	95.82	0.43...	76.638
2016	245	Not A...	0.000	Not ...	1.074	204	0.6	5.8	0.00...	Not ...	98.53	0.00...	1.314

Source Data

5 Rank

Cited Journal Data

Citing Journal Data

Box Plot

Journal Relationships

JCR Impact Factor

JCR Year	CHEMISTRY, MULTIDISCIPLINARY			CHEMISTRY, ANALYTICAL			NANO
	Rank	Quartile	JIF Percentile	Rank	Quartile	JIF Percentile	
2018	28/172	Q1	84.012	4/84	Q1	95.833	
2017	33/171	Q1	80.994	N/A	N/A	N/A	
2016	165/166	Q4	0.904	N/A	N/A	N/A	

ESI Total Citations

JCR Year	CHEMISTRY
2018	257/527-Q2
2017	365/528-Q3
2016	494/522-Q4

5. Scroll down and click on Rank.
6. Quartile in JCR Category is available at JCR Impact Factor section.

JCR Impact Factor

JCR Year	INSTRUMENTS & INSTRUMENTATION			PHYSICS, APPLIED			ENGIN
	Rank	Quartile	JIF Percentile	Rank	Quartile	JIF Percentile	
2018	13/61	Q1	79.508	42/148	Q2	71.959	8
2017	14/61	Q1	77.869	48/146	Q2	67.466	8
2016	12/58	Q1	80.172	48/148	Q2	67.905	8
2015	16/56	Q2	72.321	52/145	Q2	64.483	7
2014	18/56	Q2	68.750	62/144	Q2	57.292	7
2013	13/57	Q1	78.070	48/136	Q2	65.074	7
2012	20/57	Q2	65.789	61/128	Q2	52.734	8
2011	17/58	Q2	71.552	54/125	Q2	57.200	7
2010	20/61	Q2	68.033	53/118	Q2	55.508	7
2009	16/58	Q2	73.276	42/108	Q2	61.574	6
2008	18/56	Q2	68.750	38/95	Q2	60.526	6
2007	18/55	Q2	68.182	45/94	Q2	52.660	5
2006	19/53	Q2	65.094	43/84	Q3	49.405	6
2005	17/52	Q2	68.269	40/83	Q2	52.410	6

7. Please choose the highest quartile (Q1>Q2>Q3>Q4) between the JCR Categories.
Note: Article is categorized as No Quartile if journal does not have JCR Impact Factor information


EXAMPLES OF SUPPORTING DOCUMENTS

1. Abstract/Full Article

- Applicant's name must be listed in the author's list
- Must have "Universiti Teknologi Malaysia" affiliation

Example of Article with Applicant's Name and "UTM" Affiliation

Journal of Cleaner Production 229 (2019) 84–93




ELSEVIER


Contents lists available at [ScienceDirect](#)

Journal of Cleaner Production

journal homepage: www.elsevier.com/locate/jclepro



Accelerated two-stage bioprocess for hydrogen and methane production from palm oil mill effluent using continuous stirred tank reactor and microbial electrolysis cell



Santhana Krishnan ^{a, b, **}, Mohd Fadhil Md Din ^{a, b, *}, Shazwin Mat Taib ^c, Mohd Nasrullah ^d, Mimi Sakinah ^d, Zularisam A. Wahid ^d, Hesam Kamyab ^e, Shreeshivadasan Chelliapan ^e, Shahabaldin Rezanian ^f, Lakhveer Singh ^{g, d}

^a Center of Environmental Sustainability and Water Security (IPASA), Research Institute of Sustainable Environment (RISE), [Universiti Teknologi Malaysia](#), 81310, UTM Johor Bahru, Malaysia
^b Faculty of Civil Engineering, [Universiti Teknologi Malaysia](#), 81310, Johor Bahru, Johor, Malaysia
^c Department of Environment Engineering, Faculty of Civil Engineering, [Universiti Teknologi Malaysia](#), Malaysia, 81310, Johor Bahru, Johor, Malaysia
^d Faculty of Engineering Technology, Universiti Malaysia Pahang (UMP), Lebuhraya Tun Razak, 26300, Gambang, Kuantan, Pahang, Malaysia
^e Department of Engineering, Razak Faculty of Engineering and Informatics, [Universiti Teknologi Malaysia](#), Jalan Sultan Yahya Petra, 54100, Kuala Lumpur, Malaysia
^f Department of Environment and Energy, Sejong University, Seoul, 05006, South Korea
^g Department of Biological and Ecological Engineering, Oregon State University, Corvallis, OR, 97333, USA

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UPDATE DATE: 21 JANUARY 2021

2. Proof of Article or Journal Indexing in WOS/SCOPUS/ERA

Example of Proof of Article Indexing in SCOPUS

Scopus

Document details

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View at Publisher

Journal of Cleaner Production
Volume 229, 20 August 2019, Pages 84-93

Accelerated two-stage bioprocess for hydrogen and methane production from palm oil mill effluent using continuous stirred tank reactor and microbial electrolysis cell (Article)

Krishnan, S.^{a,b}, Md Din, M.F.^{a,b}, Taib, S.M.^c, Nasrullah, M.^d, Sakinah, M.^d, Wahid, Z.A.^d, Kamyab, H.^e, Chelliapan, S.^e, Rezania, S.^f, Singh, L.^{d,g}

^aCenter of Environmental Sustainability and Water Security (IPASA), Research Institute of Sustainable Environment (RISE), Universiti Teknologi Malaysia, UTM Johor Bahru, 81310, Malaysia
^bFaculty of Civil Engineering, Universiti Teknologi Malaysia, Johor Bahru, Johor 81310, Malaysia
^cDepartment of Environment Engineering, Faculty of Civil Engineering, Universiti Teknologi Malaysia, Malaysia, Johor Bahru, Johor 81310, Malaysia

View additional affiliations >

Abstract

View references (39)

This paper investigates the production of hydrogen (H₂) and methane (CH₄) from palm oil mill effluent (POME) using an integrated approach of thermophilic continuous stirred tank reactor (CSTR) and mesophilic microbial electrolysis cell (MECs). CSTR reactor was operated at pH 5.5, 80 rpm, 2 days HRT, 60 g COD L⁻¹ d⁻¹ organic loading rate (OLR) and 55 °C temperature with the given hydrogen yield of 205 ml H₂ gCOD⁻¹ along with acetic, butyric, propionic, and lactic acid as by-products. Continuous, single-chambered MECs fed with dark fermentation effluents were operated at an applied voltage of 0.5 V at 37 °C to obtain methane yield and production rate (MPR) of 290 ml CH₄ gCOD⁻¹ and 2700 ml CH₄ L⁻¹ at 8 days of hydraulic retention times (HRT). The overall process led to total energy recovery of 92.72% with 91% COD removal efficiency. Microbial community analysis reveals *Thermoanaerobacterium* sp dominated in CSTR whereas exoelectrogens of *Methanobacterium formicicum* and *Methanobacterium beijingense* were found to be the chief dominant microbial species on anodic electrode of MECs. © 2019 Elsevier Ltd

SciVal Topic Prominence

Topic: Hydrogen production | Fermentation | Mol H₂/mol

Prominence percentile: 99.683

Metrics

0 Citations in Scopus

0 Field-Weighted Citation Impact

PlumX Metrics

Usage, Captures, Mentions, Social Media and Citations beyond Scopus.

Cited by 0 documents

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Related documents

Pilot-scale of biohythane production from palm oil mill effluent by two-stage thermophilic anaerobic fermentation



Seengenyong, J., Mamimin, C., Prasertsan, P. (2019) *International Journal of Hydrogen Energy*

Example of Proof of Journal Indexing in WOS



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Journal Profile

JOURNAL OF CLEANER PRODUCTION

ISSN: 0959-6526

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USA

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Titles
ISO: J. Clean Prod.
JCR Abbrev: J CLEAN PROD

Categories
GREEN & SUSTAINABLE
SCIENCE & TECHNOLOGY -
SCIE;
ENGINEERING,
ENVIRONMENTAL - SCIE;
ENVIRONMENTAL SCIENCES -
SCIE;

Languages
English

30 Issues/Year;

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Key Indicators

Year ▼	Total Cites Graph	Journal Impact Factor Graph	Impact Factor Without Journal Self Cites Graph	5 Year Impact Factor Graph	Immediacy Index Graph	Citable Items Graph	Cited Half-Life Graph	Citing Half-Life Graph	Eigenfactor Score Graph	Article Influence Score Graph	% Articles in Citable Items Graph	Normalized Eigenfactor Graph	Average JIF Percentile Graph
2018	71,233	6.395	4.534	7.051	1.687	3,801	2.9	6.0	0.08...	0.863	95.08	9.94...	87.621
2017	45,454	5.651	3.809	6.352	1.364	2,741	3.2	6.3	0.05...	0.815	94.71	6.46...	87.287
2016	30,460	5.715	3.541	6.207	1.211	2,005	3.3	6.5	0.03...	0.853	94.86	4.43...	89.018
2015	19,373	4.959	2.997	5.315	1.021	1,167	3.7	6.7	0.02...	0.833	93.49	3.17...	89.531
2014	11,854	3.844	2.320	4.167	0.893	801	4.4	6.3	0.02...	0.781	94.76	2.24...	84.625
2013	8,939	3.590	2.089	4.088	1.011	614	4.7	6.6	0.01...	0.751	94.30	1.69...	84.164
2012	6,268	3.398	2.131	3.587	0.700	343	4.6	6.1	0.01...	0.808	98.54	Not ...	84.286

3. Acceptance Letter from Publisher

Example of Acceptance Letter from Publisher



Aug 04, 2017

Dr. Md Wajid
Assistant Professor, Department of
Microbiology, Deccan College of Medical
Sciences, Hyderabad, Telangana - 500058
Phone: 0

ARTICLE ACCEPTANCE LETTER

Title of the journal : [Journal of Microbiology and Related Research](#)
Article Title : [Study on Bacterial Profile of Urinary Tract Infection and Antimicrobial Susceptibility Pattern among Pregnant Women: A Study from a Tertiary Care Hospital](#)
Article Reference Number : [JMRR_5562_2017](#)
All Authors : [Dr. Md Wajid](#), [Dr. Md Khaleel](#)
Corresponding Authors : [Dr. Md Wajid](#)
Article Type : [Original Article](#)

Dear [Md Wajid](#),

Thank you very much for your submission to our journal. We are pleased to inform you that your paper has been reviewed, and accepted for publication. In case you have not submitted copyright form; please send scanned copy shortly through e-mail.

Thank you for making the journal a vehicle for your research interests.

Best wishes,
Editor-in-Chief

[\(Journal of Microbiology and Related Research\)](#)

- System generated letter, hence no signature required.