

TMU Academic Research Awards: Annual Research Achievement Award Application Form

Basic Information:

Applicant Name:_____ Job Title:

Department of Employment: College of

Department/Graduate Institute of

Contact Number:_____ext.

E-mail:_____ (required)

Research results in the past year (2024.1.1–2024.12.31) (Please read the form-filling instructions before filling in the following tables)

Table 1. Academic papers published in 2024 (Please insert additional rows as needed.)

Article Name; Journal name and year of publication; volume; starting and ending pages (Please provide a copy of proof document for the best ranking of each paper)	Discipline of paper	Impact Factor	Best ranking (%)	Paper type weighted points (C)	Journal ranking weighted points (J)	Author or ranking weighted points (A)	Points C×J×A
							S01
							S02
							S03
							S04
							S07
Total points I (S=S01+S02+S03+.....)							
The grand total of points is calculated by summing all points granted for research results published in the past year.【Grand total = Σ(S01.....S27)】							

Research results in the past year (continued)

Table 2. Patents granted in 2024 (Please insert additional rows as needed) Certificates of patents listed below are required

Patent title	Inventor	Patent number	Country of patent	Term of patent	Points
					T01
					T02
					T03
					T04
					T05
					T06
					T07
					T08
					T09
					T10

<div> <div>Total points II</div> <div>(T=T01+T02+T03+.....)</div> </div>			
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Research results in the past year (continued)

Table 3. Research projects in 2024 (Only applications from principal investigators will be accepted; applications from coinvestigators will be rejected. The project starting date must be within 2024/1/1–2024/12/31) (Please insert additional rows as needed)

Research project title	Funder	Project period	Total project grant

Total			
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Research results in the past year (continued)

Table 4. Experience as a chairperson or guest speaker in international conferences held in 2024 (Please insert additional rows as needed)

Name of international conference			Conference date	Conference location (country and city)	Role in the conference (e.g., chairperson or speaker)
1.	Chinese		(y) (m) (d)		
	English				
2.	Chinese		(y) (m) (d)		
	English				
3.	Chinese		(y) (m) (d)		
	English				
4.	Chinese		(y) (m) (d)		
	English				
5.	Chinese		(y) (m) (d)		
	English				

Research results in the past year (continued)

Table 5. Awards received in 2024 (Please insert additional rows as needed)

Name of award received	Date of receipt	Award grantor

Applicant’s signature and seal:_____ (y) (m)
(d)

Unit director’s signature and seal:_____ (y) (m)
(d)

Form-filling instructions

1. Points are granted to only papers published under the university's name.
2. The research results in the past year must be research-related results published/started/received in **2024.1.1–2024. 12. 31**, including **academic journal papers** (SCI, SSCI, and EI papers), patents, research projects, experience as a chairperson or guest speaker in international conferences, or awards received.
3. Points will only be granted to research papers when the **reprints** or **galley proofs** (accepted but unpublished papers without galley proofs will not receive any points) and a copy of research papers have been provided.

4. Types of research results:

(1) Academic journal papers

- a. full article
- b. brief communication
- c. case report
- d. review article

Note 1. Points will not be granted to technical reports or registration of DNA, RNA, or amino acid sequences.

Note 2. The aforementioned research papers do not include the following: master's thesis or doctoral dissertation; papers or research reports not published in an academic journal; articles that do not include the applicant's original research result data but are related to popular science, review on others' or their own articles, or response to other critics' comments or questions; abstracts for academic conferences, annual conferences, or symposiums; and monographs or monograph chapters.

(2) Patents (please specify if technology transfer is involved)

(3) Research projects

(4) Experience of being the chairperson or a guest speaker in international conferences

(5) Awards received

5. Filling out the title of research results and relevant data published in the past year

(1) **Titles of full articles, brief communications, case reports, or review articles:**

- a. Please fill in the complete information of authors (in the same order as presented in the journal), paper title, journal title, year of publication, volume, and starting and ending pages.
- b. Please underline the names of the applicant (principal investigator) and the journal. If the applicant is the corresponding author, please insert "*" next to their name.
- c. Please fill in the full title of the journal or its abbreviation as listed in the Journal Citation Reports.
- d. If the research results are published in an SSCI journal, please add "SSCI" after the paper title.
- e. If the research results are published in an EI journal, please add "EI" after the paper title.

(2) **Patents:**

- a. Please fill in the patent title, inventor, number, country, and term.
- b. For foreign patents, please also fill in the Chinese version of the patent title.

(3) For research projects, experience as a chairperson or guest speaker in international conferences, or awards received, please fill in the title and relevant information of the associated research results.

6. Points for research results:

- (1) The points granted to an academic journal paper are calculated by multiplying the weighted points determined according to its paper type, journal ranking, and author ranking ($C \times J \times A$).

a. Weighted points in terms of the type of journal paper (C)

Paper type	Weighted points (C)
Full article	3

Brief communication	2
Case report	1
Review article (a maximum of one article per year)	2
<p>Note 1. Points will not be granted to technical reports or registration of DNA, RNA, or amino acid sequences.</p> <p>Note 2. The aforementioned research papers do not include the following: master's thesis or doctoral dissertation; papers or research reports not published in an academic journal; articles that do not include the applicant's original research result data but are related to popular science, review on others' or their own articles, or response to other critics' comments or questions; abstracts for academic conferences, annual conferences, or symposiums; and monographs or monograph chapters</p> <p>Note 3. All papers that are not archived in Scopus or Web of Science and do not have an article identifier (e.g., digital object identifier, publisher item identifier, or article numbers) will be granted only 0.5 points.</p>	

b. Weighted points in terms of the ranking of academic journal (J)

2-1. Ranking percentage among foreign SCI and SSCI journals (Ranking percentage = journal ranking/the number of journals in the discipline; please refer to the 2023 JCR)	Weighted points (J)
IF ≥ 8	IF
Ranking $\leq 10.00\%$	6
$10.00\% < \text{ranking} \leq 20.00\%$	5
$20.00\% < \text{ranking} \leq 40.00\%$	4
$40.00\% < \text{ranking} \leq 60.00\%$	3
$60.00\% < \text{ranking} \leq 80.00\%$	2
Ranking $> 80.00\%$	1
2-2. Domestic SCI journals	Please refer to Appendix 1
2-3. EI journals (Please refer to the 2024 Publications in Engineering)	1
2-4. Other academic journals not listed in SCI, SSCI, or EI	0.5

c. Weighted points in terms of author ranking (A)

Authorship rank	Weighted points (A)
First or corresponding author	5
Second author	3
Third author	1
Fourth or later author	0.5
<p>Co-authors with equal contributions</p> <p>If any coauthor has made an equal contribution, please provide a copy of the section in which equal authorship is specified in the paper.</p>	<p>1. If equal contributions come from two authors, each co-author will receive 90% of the weighted points that would be given to a single author of that rank. Each equal co-author of a paper published in a journal with an IF ≥ 8 will receive 100% of the weighted points for the corresponding rank.</p> <p>2. If equal contributions come from 3–4 co-authors, each author will receive 60% of the weighted points for authorship of the corresponding rank. Each author of a paper published in a journal with an IF ≥ 10 will receive 100% of the weighted points for the corresponding rank.</p> <p>3. If equal contributions are made by 5 or more authors, each author will receive 30% of the weighted points for the corresponding rank. If the paper is published in a journal with an IF ≥ 20, each author will receive 100% of the weighted points for the corresponding rank.</p> <p>4. Each author of a given rank who makes an equal contribution to a paper is considered to have equal status among authors of that rank. The weighted points for authors junior to these equal authors are determined according to their actual order among all authors of the paper. Any weighted points less than 0.5 are rounded to 0.5.</p>

(2) Points for other research results that are not academic journal papers

Standards for points granted to patents or technology transfers

No.	Type	Weighted points		
		(C)	(J)	(A)
1	Foreign utility or design patent	10	1	1
2	Domestic invention patent	20	1	1
3	Foreign invention patent	30	1	1
4	Technology transfer with a price of NT\$200,000 (included)–500,000	30	1	1
5	Technology transfer with a price of NT\$500,000 (included)–1,000,000	45	1	1
6	Technology transfer with a price of NT\$1 (included)–5 million	60	1	1
7	Technology transfer with a price of NT\$5 (included)–10 million	75	1	1
8	Technology transfer with a price of NT\$10 million and more	90	1	1
<p>Note 1. One invention that has been granted patents from various countries (or places) is considered to have one patent; the patent that carries the highest points will be used. Improvements to existing inventions are not considered to have a different patent from that of previously existing inventions. For an invention with both a patent and a technology transfer, only the points of one of them will be used; specifically, only the points of the one that carries the higher points will be used.</p> <p>Note 2. The points for each coinventor of a patented invention are calculated by dividing the weighted points for the patent by the number of inventors. The points for each coinventor of an invention involving technology transfer are calculated by multiplying its weighted points by his or her percentage of contribution.</p> <p>Note 3. The price of each technology transfer is determined according to the actual money paid for it; the total money is calculated by summing all payments received for a technology transfer under one patent or one technology.</p> <p>Note 4. The technology price described in the table does not include technology transfer fees that must be paid but do not apply to the actual technology transfer, such as any upfront technology transfer fee.</p>				

Appendix 1. Weighted points for domestic SCI journals and the Journal of Biomedical Science published by the Ministry of Science and Technology according to their rankings (J) (amended on 2024/10/31)

No.	Journal title	Publisher	SCI journals (J)	Weighted points
1	Botanical Studies	Institute of Plant and Microbial Biology, Academia Sinica Biodiversity Research Center, Academia Sinica	SCI	6
2	Chinese Journal Of Physics	The Physical Society of Taiwan	SCI	6
3	Journal of Dental Sciences	Association for Dental Sciences of the Republic of China	SCI	6
4	Journal of Microbiology Immunology and Infection	Taiwan Society of Microbiology The Infectious Diseases Society of Taiwan The Chinese Society of Immunity Taiwan Society of Parasitology	SCI	6
5	Journal of Nursing Research	Taiwan Nurses Association	SCI	6
6	Journal Of The Taiwan Institute Of Chemical Engineers	Taiwan Institute of Chemical Engineers	SCI	6
7	Quality Technology And Quantitative Management	National Chiao Tung University Feng Chia University	SCI	6
8	International Journal Of Design	Chinese Institute of Design	SCI	5
9	International Journal Of Fuzzy Systems	Taiwan Fuzzy Systems Association	SCI	5
10	Journal of the Chinese Medical Association	Chinese Medical Association	SCI	5
11	Journal of the Formosan Medical Association	Formosan Medical Association	SCI	5
12	Journal of Traditional and Complementary Medicine	Center for Food and Biomolecules, National Taiwan University. Ministry of Health and Welfare.	SCI	5
13	Pediatrics and Neonatology	Taiwan Pediatric Association	SCI	5
14	Statistica Sinica	Academia Sinica	SCI	5
15	Zoological Studies	Biodiversity Research	SCI	5

		Center, Academia Sinica		
16	Acta Cardiologica Sinica	Taiwan Society of Cardiology	SCI	4
17	Aerosol and Air Quality Research	Taiwan Association for Aerosol Research(TAAR)	SCI	4
18	Asian Journal of Control	Chinese Automatic Control Society	SCI	4
19	Dermatologica Sinica	Taiwan Dermatological Association	SCI	4
20	Journal of Food and Drug Analysis	Taiwan Food and Drug Administration	SCI	4
21	Journal Of Polymer Research	Department of Chemical Engineering, National Tsing Hua University	SCI	4
22	Journal Of The Chinese Institute Of Engineers	Chinese Institute of Engineers	SCI	4
23	Kaohsiung Journal of Medical Sciences	Kaohsiung Medical University	SCI	4
24	Taiwanese Journal Of Mathematics	The Mathematical Society of the Republic of China	SCI	4
25	Taiwanese Journal of Obstetrics & Gynecology	Taiwan Association of Obstetrics and Gynecology	SCI	4
26	Journal Of Mechanics	Society of Theoretical and Applied Mechanics of the Republic of China	SCI	3
27	Journal of Medical and Biological Engineering	Taiwanese Society of Biomedical Engineering	SCI	3
28	Journal of the Chinese Chemical Society	Chinese Chemical Society	SCI	3
29	Chinese Journal of Physiology	The Chinese Physiological Society	SCI	2
30	International Journal of Gerontology	Taiwan Society of Geriatric Emergency & Critical Care Medicine	SCI	2
31	Journal Of Information Science And Engineering	Institute of Information Science, Academia Sinica	SCI	2
32	Journal Of Internet Technology	Computer Center and Executive Committee, Taiwan Academic Network, Ministry of Education	SCI	2

33	Journal of Marine Science and Technology-Taiwan	National Taiwan Ocean University	SCI	2
34	Journal of the Chinese Society of Mechanical Engineers	Chinese Mechanical Engineering Society	SCI	2
35	TAIWANIA	College of Life Science, National Taiwan University	SCI	2
36	Terrestrial Atmospheric And Oceanic Sciences	Chinese Geoscience Union	SCI	2

Note: Journal of Biomedical Science 2023 SCIE JIF value is ≥ 8 , which is not included in this table.