

## **Directives for Research Paper Award and Grant**

2002.02.05 Promulgated in the GaoYiYanFaZi No. 002 Letter  
2003.09.12 Announced in the GaoYiXiaoFaZi No. 0920100036 Letter  
2015.12.12 Announced in the GaoYiZi No. 0960006755 Letter  
2017.08.29 Announced in the GaoYiYanFaZi No. 0960006755 Letter  
2018.05.13 Announced in the GaoYiYanFaZi No. 0971102198 Letter  
2009.02.12 Passed in the 7th Administrative Meeting of the 97th academic year  
2019.03.10 Announced in the GaoYiYanFaZi No. 098110091 Letter  
2011.01.13 Passed in the 6th Administrative Meeting of the 99th academic year  
2011.01.27 Announced in the GaoYiYanFaZi No. 100110039 Letter  
2011.11.10 Passed in the 4th Administrative Meeting of the 100th academic year  
2011.12.07 Announced in the GaoYiYanFaZi No. 1001103730 Letter  
2014.04.10 Passed in the 7th Administrative Meeting of the 102nd academic year  
2014.05.12 Announced in the GaoYiYanFaZi No. 1031101437 Letter  
2015.05.14 Passed in the 10th Administrative Meeting of the 103rd academic year  
2015.06.12 Announced in the GaoYiYanFaZi No. 1041101817 Letter  
2016.04.14 Passed in the 9th Administrative Meeting of the 104th academic year  
2017.02.09 Passed in the 7th Administrative Meeting of the 105th academic year  
2017.10.12 Reviewed and passed in the 3rd Administrative Meeting of the 106th academic year  
2019.06.27 Revised and passed in the 11th Administrative Meeting of the 107th academic year  
2019.07.18 Reviewed and passed in the 42nd session of the 18th Board of Directors Meeting  
2019.08.21 Announced in the GaoYiYanFaZi No. 1081102802 Letter  
2019.10.03 Passed in the 3rd Administrative Meeting of the 108th academic year  
2019.07.18 Passed in the 45th session of the 18th Board of Directors Meeting  
2019.12.09 Announced in the GaoYiYanFaZi No. 108110416 Letter  
2020.03.12 Passed in the 8th Administrative Meeting of the 108th academic year  
2020.04.23 Passed in the 51st session of the 18th Board of Directors Meeting  
2020.06.10 Announced in the GaoYiYanFaZi No. 1091101624 Letter  
2022.07.14 Passed in the 12th Administrative Meeting of the 110th academic year  
2022.12.22 Passed in the 4th Administrative Meeting of the 111th academic year  
2023.03.30 Passed in the 7th Administrative Meeting of the 111th academic year  
2023.07.20 Reviewed and passed in the 41st session of the 19th Board of Directors Meeting  
2023.08.24 Announced in the GaoYiYanFaZi No. 1121102800 Letter

1. To encourage academic research and enhance the academic standards of Kaohsiung Medical University (hereinafter "KMU"), the Directives for Research Paper Award and Grant (hereinafter "the Directives") are hereby established.
2. Award and Grant Recipients:
  - (1) Faculty members of KMU (including full-time, fixed-term part-time, joint-appointed, visiting, and honorary professors) as well as researchers, associate researchers, and assistant researchers appointed under KMU's research personnel appointment regulations are eligible for the award and grant, provided they are on active duty both at the time of application and receipt.
  - (2) Faculty members jointly appointed as attending physicians in affiliated medical institutions or additionally appointed as administrative heads in affiliated medical institutions are not eligible under the Directives.
  - (3) Applicants in the name of KMU who have published, cumulatively achieved, or been honored with academic research results in the previous year from January to December, including the following six categories, must attach relevant proof and apply within the announced time of the academic year to the Office of Research and Development and register in the Kaohsiung Medical University Information Service:
    - 1.Top-tier academic journal articles.
    - 2.Academic journal articles.
    - 3.Citations of KMU papers.
    - 4.Highly-cited papers.
    - 5.Academic books.
    - 6.Highly-cited scholars.

- (4) For each of the aforementioned categories, each paper or book is eligible for one award and grant per person and occurrence; in cases of co-authored works, priority is given to full-time authors with higher contributions.
- (5) The nationality of the author must comply with the Ministry of Education's regulations for paper listing. Non-compliance will result in ineligibility for the award and grant.

3. Top-Tier Academic Journal Article Award and Grant Method:

- (1) For articles published in Science, Nature, or in SCIE or SSCI journals with an Impact Factor (I.F.) of 30.0 (inclusive) and above, the award and grant are based on the following criteria:
  - 1.I.F. of 70.0 (inclusive) and above: 1000 points per article.
  - 2.I.F. from 50.0 (inclusive) to 70.0 (exclusive): 800 points per article.
  - 3.I.F. from 30.0 (inclusive) to 50.0 (exclusive): 600 points per article.
- (2) The corresponding author or first author is calculated at 1.0 times; the second author at 0.3 times; and other authors at 0.1 times.
- (3) Original articles, systematic reviews, and meta-analyses are calculated at 1.0 times; comprehensive reviews and systematic reviews at 0.9 times; communications, brief reports, and letters at 0.7 times; case reports at 0.5 times; letters to the editor, comments, and image reports with personal research data at 0.3 times, and without personal research data at 0.1 times. In case of doubts regarding the classification and award and grant method of the aforementioned or other types of articles, the Academic Research Committee shall make the determination.

The I.F. and ranking of SCIE or SSCI academic journals are based on the latest edition of the journal citation reports in the year of article publication.

4. Academic Journal Article Award and Grant Method:

- (1) For articles published in SCIE or SSCI as the first author or corresponding author, with an Impact Factor (I.F.) of 6.0 (inclusive) and above, the award and grant are as follows:
  - 1.I.F. from 20.0 (inclusive) to 30.0 (exclusive): 400 points per article.
  - 2.I.F. from 15.0 (inclusive) to 20.0 (exclusive): 300 points per article.
  - 3.I.F. from 10.0 (inclusive) to 15.0 (exclusive): 200 points per article.
  - 4.I.F. from 8.0 (inclusive) to 10.0 (exclusive): 150 points per article.
  - 5.I.F. from 6.0 (inclusive) to 8.0 (exclusive): 100 points per article.
- (2) For articles published in academic Journals such as SCIE or SSCI as the first author or corresponding author, additional awards and grants are as follows:
  - 1.Ranked within the top 5.0% (inclusive): 150 points per article.
  - 2.Ranked within the top 5.0% (exclusive) to 10.0% (inclusive): 100 points per article.
  - 3.Ranked within the top 10.0% (exclusive) to 20.0% (inclusive): 60 points per article.
  - 4.Ranked within the top 20.0% (exclusive) to 40.0% (inclusive): 40 points per article.
  - 5.Ranked within the top 40.0% (exclusive) to 60.0% (inclusive): 20 points per article.
  - 6.Ranked after 60.0% (exclusive): 5 points per article.
- (3) For articles published in the Kaohsiung Journal of Medical Sciences as the first author or corresponding author, 15 points per article are awarded.
- (4) For articles published in TCIcore-THCI (THCI) or TCIcore-TSSCI (TSSCI) journals as the first author or corresponding author, 10 points per article are awarded for tier 1 journals and 5 points per article for tier 2 journals.

- (5) For articles published in EI or AHCI journals as the first author or corresponding author, 20 points per article are awarded for AHCI journals and 5 points per article for EI journals.
- (6) For external collaborative papers not as the first author or corresponding author, but published in SCIE or SSCI journals ranked within the top 60.0% (inclusive) under the name of KMU, 2 points per article are awarded; for papers with an I.F. of 10.0 (inclusive) and above, 5 points per article are awarded.
- (7) The multiplier for each type of article award and grant is handled in accordance with Article 3, Paragraph 1, Item 3 of the Directives.
- (8) International collaborative papers (original articles, systematic reviews & meta-analyses published in collaboration with researchers abroad) are calculated at 1.3 times the standard rate.
- (9) Original articles, systematic reviews & meta-analyses published in SSCI journals are calculated at 1.5 times the standard rate.

The I.F. and ranking of SCIE or SSCI academic journals are based on the latest edition of the journal citation reports in the year of article publication; for other academic journals, relevant journal citation reports or proof must be attached.

5. Citation of KMU Papers Award and Grant Method:

- (1) Applicants for the awards under Article 3 or Article 4 may calculate the number of citations per awarded paper according to Paragraph 2 of this Article and include it in the total number of citations for that academic year.
- (2) For papers published in SCIE or SSCI journals as the first author or corresponding author, the number of times papers published under the name of KMU in SCIE or SSCI journals within the past five years are cited is summed up and awarded as follows:
  - 1.A total citation count of 10 but less than 20: 10 points awarded.
  - 2.A total citation count of 20 but less than 30: 30 points awarded.
  - 3.A total citation count of 30 or more: 60 points awarded.

6. Highly Cited Papers Award and Grant Method:

- (1) To emphasize the importance of citations, papers published within the past five years and cited 50 times or more in the previous year according to the WOS database are awarded 30 points each; papers published within the past ten years and included in the ESI database as highly cited papers (within the top 1% of citations in their research field) in the previous year are awarded 50 points each.
- (2) The award and grant multiplier for each author is processed in accordance with Article 2, Paragraph 1, Item 2 of the Directives.
- (3) The award and grant multiplier for each type of paper is processed in accordance with Article 3, Paragraph 1, Item 3 of the Directives.
- (4) For WOS highly cited papers and ESI highly cited papers, during the award period, regardless of the number of times included, each paper is limited to one award and grant each.

7. Academic Book Award and Grant Method:

- (1) An academic book refers to a work that delves deeply and systematically into a specific research topic and presents original conclusions. It does not include reference books,

textbooks, translated works, annotated translations, collections of essays, conference proceedings, or reprints of books.

- (2) Published (released) under the name of KMU by academic publishers (domestic or international) and accompanied by at least two (inclusive) review reports, applications for awards and grants for academic books or chapters in academic books are accepted; the academic nature of the publishing unit and the rigor of the review reports are determined by the Academic Research Committee.
- (3) Academic books meeting the review criteria are awarded as follows:
  1. Top-tier academic books: 100 points each.
  2. Outstanding academic books: 40 points each.
  3. Excellent academic books: 25 points each.
- (4) Chapters in academic books meeting the review criteria are awarded as follows, with a maximum of 5 chapters per book:
  1. Chapters in top-tier academic books: 20 points each.
  2. Chapters in outstanding academic books: 8 points each.
  3. Chapters in excellent academic books: 5 points each.

8. Highly Cited Researchers Award and Grant Method:

To strengthen the university's ranking capability, KMU faculty members or researchers selected for the Highly Cited Researchers list published by Clarivate Analytics are eligible for an award and grant of up to one million five hundred thousand New Taiwan Dollars (NTD 1.5 million) for the academic year, upon review and approval by a temporary special committee formed by the President.

9. Review:

- (1) The award and grant cases for academic journal articles related to Article 3 to Article 7, as well as academic books, are reviewed by the Academic Research Committee.
- (2) The award and grant cases for highly cited researchers, as stated in Article 8, are reviewed by a temporary special committee formed by the President.

10. Award and Grant Disbursement:

- (1) Except for Article 8, awards and grants for full-time faculty or researchers are calculated at 1.0 times, while those for part-time are calculated at 0.2 times.
- (2) The awards and grants for Article 3 to Article 7 are calculated as the product of the unit base award amount and the total points earned by the individual.
- (3) The awards and grants for Article 4 to Article 7 are limited to a total amount of five hundred thousand New Taiwan Dollars (NTD 500,000) per awardee per academic year. The awards and grants for Article 3 and Article 8 are not subject to this cap. However, recipients of Article 8's award and grant are not eligible to receive any other awards and grants under the Directives in the same academic year.
- (4) Awards and grants are reviewed and disbursed every academic year. The unit base award amount is subject to approval by the President, depending on the financial situation of that academic year.

11. The necessary funds for the Directives shall be provided by special grants from the Ministry of Education or other government institutions, or budgeted by the school, depending on the extent of the subsidy.

12. After being reviewed and passed by the Administrative Meeting and the Board of Directors Meeting, the Directives shall be implemented from the date of announcement, and the same applies to amendments.