

National Central University Regulations for Review of Appointment and Promotion of Joint Research Center Teachers and Researchers

Approved by 1st institution-level teacher evaluation committee in 2010 academic year on 2010.9.21

Approved by 3rd institution-level teacher evaluation committee in 2010 academic year on 2010.11.23

Approved by 4th institution-level teacher evaluation committee in 2012 academic year on 2013.3.26

Approved by institution-level teacher evaluation committee in 2015 academic year on 2016.6.21

Article 1 To review applications for appointment and promotion of teachers and researchers at each of jointly operated research centers (hereinafter referred to each Center), these Regulations are established in accordance with the National Central University Regulations for Appointment of Teachers, the National Central University Regulations for Review of Promotion of Full-time Teachers and the National Central University Guidelines for Review of Appointment and Promotion of Researchers.

The jointly operated research centers referred to in these Regulations are organized pursuant to the Organization Chart of the University.

Article 2 The teachers and researchers mentioned in these Regulations refer to all full-time, part-time and project teachers and researchers.

Project teachers and researchers in the preceding paragraph refer to those who are employed by using University Endowment Fund and not hired within the organization system of the University.

Article 3 For teachers and researchers to be hired by each Center, their qualifications shall be subject to the Act Governing the Appointment of Educators, the Regulations Governing Appointment of University Research Personnel and all applicable regulations provided by the University.

For teachers and researchers applying for promotion, their qualifications shall be subject to the National Central University Regulations for Review of Promotion of Full-time Teachers, the National Central University Guidelines for Review of Appointment and Promotion of Researchers and all applicable regulations.

Article 4 For appointment and promotion of full-time or project teachers and researchers, their academic writings and publications shall be reviewed. In case of part-time teachers and researchers to be hired as assistant professors or assistant researchers or at the rank of higher than assistant professors or assistant researchers, their academic writings and publications shall also be reviewed except in the circumstances stated in Article 5 of the National Central University Regulations for Appointment of Part-time Teachers.

The aforementioned review of academic writings and publications shall be dealt with pursuant to the National Central University Guidelines for External Review of Academic Writings and Publications of Researchers at Joint Research Centers. Detailed directions shall be established separately.

Article 5 For a project teacher or researcher to be transferred to be a full-time teacher or a full-time researcher within the organization of the University, the transfer shall be reviewed pursuant to the appointment procedure for new teachers and researchers.

Article 6 After the appointment proposals of each Center are approved by the Teacher Evaluation Committee of the Center, the following relevant documents shall be delivered to and reviewed by the Teacher Evaluation Committee of Joint Research Center.

- (1) Application form and recommendation form for teachers and researchers, and a list of academic writings and publications to be reviewed;
- (2) Minutes of the meeting held by the Teacher Evaluation Committee of the Center;
- (3) Curriculum vitae (including the catalogue of academic writings and publications, which shall include a summary of specific individual research results);
- (4) Comment form for the review of academic writings and publications, the representative writing or publication, reference writings, and the certificate from the co-author(s) of the representative writing or publication;
- (5) Graduation certificate, or certificate of degree;
- (6) Documents certifying work experience;
- (7) Data of open selection (including a list of the applicants applying for jobs this time);
- (8) Other specific results or relevant supporting documents.

Article 7 Results of the latest appraisal of the teachers and researchers applying for promotion shall be above the required standards. For a teacher, three results from publications in specialized areas, research, teaching, guidance and service, or in case of a researcher, two results from research and service shall reach the following basic thresholds:

- (I) Research Results (for teachers and researchers):

- (1) Publications in specialized areas (including the representative writing or publication, and reference works): For an applicant applying for being promoted to a professor or a researcher, at least 4 papers; for an applicant applying for being promoted to an associate professor or an associate researcher, at least 3 papers

(II) Representative Writing or Publication:

1. When the representative writing or publication is co-written, the applicant must be the first author or the corresponding author. However, the result of research in special areas may be presented as the representative writing if the applicant is certified specifically to be the main contributor and the co-authored writing or publication is reviewed and approved by the professional review panel organized by the chairperson of the institution-level Teacher Evaluation Committee.
2. In the representative writing, the University shall be indicated as the service unit of the applicant except when the service unit of an author is normally not required by the concerned journal.
3. The representative writing shall be published in one of the important journals in Joint Research Center's list of important journals. If the journal containing the representative writing is not in the list, it shall be submitted to the teacher evaluation committees of the research center and of Joint Research Center for their recognition.
4. When the representative writing or publication is a book or a thesis in a book, it shall have gone through a review process and been officially published and issued publicly.

(III) Other Research Results:

1. The applicant applying for being promoted to a professor shall have been the principal investigator for at least 2 research projects sponsored by Ministry of Science and Technology, or the principal investigator for a multi-year research project sponsored by Ministry of Science and Technology.

The applicant applying for being promoted to an associate professor shall have been the principal investigator for at least one research project sponsored by Ministry of Science and Technology.

2. The applicant applying for being promoted to a researcher shall have been the principal investigator for at least 3 research programs (including at least 2 research projects sponsored by Ministry of

Science and Technology). The applicant applying for being promoted to an associate researcher shall have been the principal investigator for at least 2 research programs (including at least one research project sponsored by Ministry of Science and Technology).

3. Only one multi-year research project sponsored by Ministry of Science and Technology, as mentioned in the preceding point, shall be counted for a year.

When the applicant has been the principal investigator for a research project sponsored by a foreign academic research institution equivalent to Ministry of Science and Technology, the research project may be included in research results only after being reviewed and approved by the professional review panel organized by the chairperson of the institution-level Teacher Evaluation Committee.

2. Teaching Results (for teachers):

- (1) Basic teaching hours: Teaching complies with the requirements for basic teaching hours, except when an increase or a decrease in the courses taught by the applicant has been approved by the authorized signatory.
- (2) Students' grades: Students' grades are submitted as scheduled.
- (3) Teaching evaluation: No grade of teaching evaluation for a course shall be less than 3.5 points for 2 successive semesters.
- (4) The applicant must teach at the University in the semester when he/she applies for promotion.
- (5) Thesis instruction: The applicant applying for being promoted to a professor or an associate professor has to instruct each of his/her students in publishing at least one journal paper or the dissertation.

3. Guidance and Service Results (for teachers): The following items are appraised in a point system. The applicant applying for being promoted to a professor is required to get at least 5 points. The applicant applying for being promoted to an associate professor or an assistant professor is required to get at least 4 points.

- (1) A teacher serving as a class tutor gets 0.5 points every semester.
- (2) A member of each of the various committees (of the University or any of the colleges, centers or departments hereof) gets 0.5 points every semester.
- (3) A teacher also working in an administrative position gets one point

every semester.

- (4) A teacher participating in international activities (such as international exchange, going abroad for recruitment of students, invitation and reception of international scholars, etc.) held by the University or any of the colleges, centers, departments or graduate schools hereof, being awarded the Excellent Class Tutor, instructing students in completing an award-winning work, hosting or co-organizing a domestic or international academic conference or making a specific service contribution within or outside the University gets one point for each of the aforementioned activities, providing that the relevant certificate or specific statement is attached and then reviewed and approved by the Teacher Evaluation Committee of the Center.
4. Service Results (for researchers): The following items are appraised in a point system. The applicant applying for being promoted to a researcher is required to get at least 5 points. The applicant applying for being promoted to an associate researcher or an assistant researcher is required to get at least 4 points.
- (1) A member of each of the various committees (of the University or any of the colleges, centers or departments hereof) gets 0.5 points every semester.
 - (2) A researcher also working in an administrative position gets one point every semester.
 - (3) A researcher participating in international activities (such as international exchange, going abroad for recruitment of students, invitation and reception of international scholars, etc.) held by the University or any of the colleges, centers, departments or graduate schools hereof, hosting or co-organizing a domestic or international academic conference or making a specific service contribution within or outside the University gets one point for each of the aforementioned activities, providing that the relevant certificate or specific statement is attached and then reviewed and approved by the Teacher Evaluation Committee of the Center.

Article 8 The teacher or researcher meeting the requirements provided in the preceding article for promotion application shall submit the promotion application form, a list of academic writings or publications for promotion application, publications in specialized areas and other relevant documents in the time frame designated by the University. After all of these materials

are reviewed by the Teacher Evaluation Committee of the research center and then reviewed and approved by the Teacher Evaluation Committee of Joint Research Center, the application will be sent to Personnel Room for preliminary review pursuant to the administrative procedure.

Article 9 After the application filed by a teacher or a researcher for promotion is approved through preliminary review, the Teacher Evaluation Committee of Joint Research Center will send the academic writings and publications of the applicant to the scholars outside the University for their review. The number of reviewers shall be at least 6. The application may be submitted to the Teacher Evaluation Committee of the research center for further discussion only when the result of the review satisfies the following standards:

1. A person applying for being promoted to a professor or a researcher: The overall academic writings and publications must be graded either as Excellent or above by at least five-sixths (rounded up to the nearest integer) of external reviewers or as Excellent or above by at least two-thirds (rounded up to the nearest integer) of external reviewers and as Extremely Excellent by at least one of them. In addition, the average mark given by external reviewers shall be over 80.
2. A person applying for being promoted to an associate professor, an associate researcher, an assistant professor or an assistant researcher: The overall academic writings and publications must be graded as Excellent or above by at least two-thirds (rounded up to the nearest integer) of external reviewers. In addition, the average mark given by external reviewers shall be over 80.

Article 10 The comment form for the review of academic writings and publications is attached as the Attachment. The grade given by external reviewers for an applicant's publications in specialized areas is computed based on the total marks given by all external reviewers divided by the number of the publications reviewed by external reviewers.

Article 11

1. The weight of each of the specific results of the three fields, i.e. research, teaching and guidance and service, to be evaluated for a teacher's promotion and the items to be evaluated are stated as follows:
 - (I) Research performance (50%): The total weight is 50%. In terms of

research performance, publications in specialized areas and other research results are separately evaluated.

1. Publications in specialized areas (40%): Judgments made by external reviewers shall be respected unless the Teacher Evaluation Committees at all levels are able to provide any specific reason supported by professional academic literature to suspect the credibility and accuracy of the external review.
 2. Other research results (10%): Evaluated items include grants for research programs, academia and industry collaboration, patents, technology transfer, influence on the society, awards obtained domestically and overseas, facilitation of integrated or interdisciplinary programs, leading students to participate in various research competitions, and comprehensive performance of other academic honors or achievements.
- (II) Teaching performance (30%): Evaluated items include teaching evaluation, lecturing, instructing postgraduates, awards obtained for teaching, and other performance facilitating teaching effects.
- (III) Guidance and service performance (20%): Evaluated items include guidance to students, serving as a class tutor, working in an administrative position, participation in and specific contribution towards any services delivered by the University or any of the colleges and departments hereof.
2. The weight of each of the specific results of the two fields, i.e. research and service, to be evaluated for a researcher's promotion and the items to be evaluated are stated as follows:
 - (I) Research performance (60%): The total weight is 60%. In terms of research performance, publications in specialized areas and other research results are separately evaluated.
 1. Publications in specialized areas (40%): Judgments made by external reviewers shall be respected unless the Teacher Evaluation Committees at all levels are able to provide any specific reason supported by professional academic literature to suspect the credibility and accuracy of the external review.
 2. Other research results (20%): Evaluated items include grants for research programs, academia and industry collaboration, patents, technology transfer, influence on the society, awards obtained domestically and overseas, facilitation of integrated or interdisciplinary programs, leading students to participate in

various research competitions, and comprehensive performance of other academic honors or achievements.

(II) Service performance (40%):

1. Participation in and specific contribution towards any services delivered by the University or any of the centers, departments and colleges hereof;
2. Also working in an administrative position, or serving as a member of a committee in the University or a convener of committee meetings;
3. Holding domestic or international academic conferences;
4. Editing a periodical, or any book published as a part of a series;
5. Providing opinions or data for research;
6. Specific contribution towards acquisition of external resources;
7. Specific contribution towards enhancement of the University's influence on the society;
8. Other service items.

Article 12 Reviewed appointment and promotion applications are approved by the consent of more than two-thirds (inclusive) of the committee members present at the meeting where more than two-thirds (inclusive) of all committee members are present. Promotion applications are approved only when more than two-thirds (inclusive) of the committee members present at the meeting give a mark over 80 as the total grade of the 3 performance items for a teacher, or the total grade of the 2 performance items for a researcher.

Article 13 The Teacher Evaluation Committee of Joint Research Center shall send the education background, work experience, academic writings and publications, comment form for the review of academic writings and publications and other materials relevant to the applicant to be hired or promoted to each committee member 5 days (inclusive) prior to the scheduled meeting, and shall also have such works and materials displayed in the center for committee members to view.

Article 14 When a promotion application is not approved by the Teacher Evaluation Committee of Joint Research Center, the applicant shall be informed in writing of the disapproval and the reason thereof within one week after the minutes of the meeting of the Teacher Evaluation

Committee of Joint Research Center are established and determined.

- Article 15 If a promotion applicant disputes the resolution on the result of the review conducted by the Teacher Evaluation Committee of Joint Research Center, the promotion applicant shall make a grievance with the Teachers' Appeal Review Committee of the University or seek to a remedy pursuant to the administrative appeal procedure within 30 days after receiving the resolution.
- Article 16 If a teacher or researcher applying for promotion disputes the resolution made by the Teacher Evaluation Committee of the research center, the teacher or researcher shall make an appeal to the Teacher Evaluation Committee of Joint Research Center within 7 working days after receiving the resolution. The appeal shall be made once only. The applicant, when making an appeal, shall prepare the statement for the appeal and relevant information. The Teacher Evaluation Committee of Joint Research Center shall convene an extraordinary Teacher Evaluation Committee meeting to deal with this matter within 10 working days after receiving the appeal. If the appeal is considered to be reasonable, the application will be sent back to the Teacher Evaluation Committee of the center to be reviewed again and the applicant will be also informed.
- Article 17 Each research center shall establish and send its regulations governing review of promotion to the Teacher Evaluation Committee of the Joint Research Center for further approval.
- Article 18 Matters not provided in the Regulations shall be dealt with in accordance with the University's regulations for teacher promotion and applicable rules.
- Article 19 The Regulations and any amendment thereof shall be implemented only after being adopted at the Teacher Evaluation Committee of Joint Research Center and approved by the institution-level Teacher Evaluation Committee.

**Attachment: List of Important Journals at National Central University Joint
Research Centers**

2016.06.21

	Name of Journal	Remarks
1	Australasian Journal of Educational Technology	Research Center for Science and Technology for Learning
2	Behaviour & Information Technology	Research Center for Science and Technology for Learning
3	British Journal of Educational Technology	Research Center for Science and Technology for Learning
4	Calico Journal	Research Center for Science and Technology for Learning
5	Chemistry Education and Practice	Research Center for Science and Technology for Learning
6	Computer Assisted Language Learning	Research Center for Science and Technology for Learning
7	Computers & Education	Research Center for Science and Technology for Learning
8	Computers in Human Behavior	Research Center for Science and Technology for Learning
9	Education and Training in Autism and Developmental Disabilities	Research Center for Science and Technology for Learning
10	Educational Technology & Society	Research Center for Science and Technology for Learning
11	Educational Technology Research & Development	Research Center for Science and Technology for Learning
12	Electronic Library	Research Center for Science and Technology for Learning
13	ELT Journal	Research Center for Science and Technology for Learning
14	Environmental Education Research	Research Center for Science and Technology for Learning
15	Eurasia Journal of Mathematics Science and Technology Education	Research Center for Science and Technology for Learning
16	IEEE Transactions on Knowledge and Data Engineering	Research Center for Science and Technology for Learning
17	IEEE Transactions on Learning Technologies	Research Center for Science and Technology

		for Learning
18	Information Sciences	Research Center for Science and Technology for Learning
19	Innovations in Education and Teaching International	Research Center for Science and Technology for Learning
20	Instructional Science	Research Center for Science and Technology for Learning
21	Interacting with Computers	Research Center for Science and Technology for Learning
22	Interacting with Computers	Research Center for Science and Technology for Learning
23	Interactive Learning Environments	Research Center for Science and Technology for Learning
24	International Journal of Artificial Intelligence in Education	Research Center for Science and Technology for Learning
25	International Journal of Computer-Supported Collaborative Learning	Research Center for Science and Technology for Learning
26	International Journal of Science and Mathematics Education	Research Center for Science and Technology for Learning
27	International Journal of Science Education	Research Center for Science and Technology for Learning
28	International Review of Research in Open and Distance Learning.	Research Center for Science and Technology for Learning
29	Journal of Active Learning in Higher Education	Research Center for Science and Technology for Learning
30	Journal of Chemical Education	Research Center for Science and Technology for Learning
31	Journal of Computer Assisted Learning	Research Center for Science and Technology for Learning
32	Journal of Computers in Education	Research Center for Science and Technology for Learning
33	Journal of Computing in Higher Education	Research Center for Science and Technology for Learning
34	Journal of Educational Computing Research	Research Center for Science and Technology for Learning
35	Journal of Engineering Education	Research Center for Science and Technology for Learning
36	Journal of Research in Science Teaching	Research Center for Science and Technology

		for Learning
37	Journal of Science Education and Technology	Research Center for Science and Technology for Learning
38	Journal of Teacher Education	Research Center for Science and Technology for Learning
39	Journal of the Learning Sciences	Research Center for Science and Technology for Learning
40	Language Learning & Technology	Research Center for Science and Technology for Learning
41	Modern Language Journal	Research Center for Science and Technology for Learning
42	Online Information Review	Research Center for Science and Technology for Learning
43	Pattern Recognition	Research Center for Science and Technology for Learning
44	Physical Review Special Topics-Physical Education Research	Research Center for Science and Technology for Learning
45	ReCALL	Research Center for Science and Technology for Learning
46	Research and Practice of Technology Enhanced Learning	Research Center for Science and Technology for Learning
47	Research in Developmental Disabilities	Research Center for Science and Technology for Learning
48	Research in Science Education	Research Center for Science and Technology for Learning
49	Science Education	Research Center for Science and Technology for Learning
50	Studies in Science Education	Research Center for Science and Technology for Learning
51	Studies of Higher Education System	Research Center for Science and Technology for Learning
52		Research Center for Science and Technology for Learning
53	Teaching and Teacher Education	Research Center for Science and Technology for Learning
54	Technology, Pedagogy and Education	Research Center for Science and Technology for Learning
55	The Asia-Pacific Education Researcher	Research Center for Science and Technology

		for Learning
56	The Internet and Higher Education	Research Center for Science and Technology for Learning
57	Violence and Victims	Research Center for Science and Technology for Learning

	Name of Journal	Remarks
1	ACS Applied Materials & Interfaces	Research Center of New Generation Solar Cells
2	ACS Nano	Research Center of New Generation Solar Cells
3	ACS Photonics	Research Center of New Generation Solar Cells
4	ACS Energy Letters (New in 2016)	Research Center of New Generation Solar Cells
5	Advanced Energy Materials	Research Center of New Generation Solar Cells
6	Advanced Functional Materials	Research Center of New Generation Solar Cells
7	Advanced Materials	Research Center of New Generation Solar Cells
8	Analytic Chemistry	Research Center of New Generation Solar Cells
9	Angew. Chem. Int. Ed.	Research Center of New Generation Solar Cells
10	Applied Energy	Research Center of New Generation Solar Cells
11	Applied Surface Science	Research Center of New Generation Solar Cells
12	Applied Physics Letters	Research Center of New Generation Solar Cells
13	APL Materials	Research Center of New Generation Solar Cells
14	ChemSusChem	Research Center of New Generation Solar Cells
15	ChemElectroChem	Research Center of New Generation Solar Cells
16	ChemPhysChem	Research Center of New Generation Solar Cells
17	Chemistry of Materials	Research Center of New Generation Solar Cells
18	Chemical Communications	Research Center of New Generation Solar Cells
19	Chemical Science	Research Center of New Generation Solar Cells
20	Carbon	Research Center of New Generation Solar Cells
21	Chemical Physics Letters	Research Center of New Generation Solar Cells
22	Dyes and Pigments	Research Center of New Generation Solar Cells
23	Energy	Research Center of New Generation Solar Cells
24	Energy & Environmental Science	Research Center of New Generation Solar Cells
25	Electrochimica Acta	Research Center of New Generation Solar Cells
26	Electrochemistry Communications	Research Center of New Generation Solar Cells
27	Green Chemistry	Research Center of New Generation Solar Cells
28	Inorganic Chemistry	Research Center of New

		Generation Solar Cells
29	IEEE Transactions on Sustainable Energy	Research Center of New Generation Solar Cells
30	IEEE Journal of Photovoltaics	Research Center of New Generation Solar Cells
31	IEEE Photonics Journal	Research Center of New Generation Solar Cells
32	Journal of the American Chemical Society	Research Center of New Generation Solar Cells
33	Journal of Applied Physics	Research Center of New Generation Solar Cells
34	Journal of Electroanalytical Chemistry	Research Center of New Generation Solar Cells
35	Journal of Energy Chemistry	Research Center of New Generation Solar Cells
36	Journal of Materials Chemistry A	Research Center of New Generation Solar Cells
37	Journal of Materials Chemistry B	Research Center of New Generation Solar Cells
38	Journal of Materials Chemistry C	Research Center of New Generation Solar Cells
39	Journal of Organic Chemistry	Research Center of New Generation Solar Cells
40	Journal of Physical Chemistry Letters	Research Center of New Generation Solar Cells
41	Journal of Physics D: Applied Physics	Research Center of New Generation Solar Cells
42	Journal of Power Sources	Research Center of New Generation Solar Cells
43	Journal of The Electrochemical Society	Research Center of New Generation Solar Cells
44	Macromolecules	Research Center of New Generation Solar Cells
45	Nature communication	Research Center of New Generation Solar Cells
46	Nature Materials	Research Center of New Generation Solar Cells
47	Nature Nanotechnology	Research Center of New Generation Solar Cells
48	Nature Photonics	Research Center of New Generation Solar Cells
49	Nature Energy	Research Center of New Generation Solar Cells
50	Nano Energy	Research Center of New Generation Solar Cells
51	Nano Letters	Research Center of New Generation Solar Cells
52	Nano Research	Research Center of New Generation Solar Cells
53	Nanophotonics	Research Center of New Generation Solar Cells
54	Nanoscale	Research Center of New Generation Solar Cells
55	Nanoscale Research Letters	Research Center of New Generation Solar Cells
56	Nanotechnology	Research Center of New

		Generation Solar Cells
57	New Journal of Chemistry	Research Center of New Generation Solar Cells
58	Organic Letters	Research Center of New Generation Solar Cells
59	Organic Electronics	Research Center of New Generation Solar Cells
60	Organometallics	Research Center of New Generation Solar Cells
61	Optics Express	Research Center of New Generation Solar Cells
62	Optics Letters	Research Center of New Generation Solar Cells
63	Optical Materials Express	Research Center of New Generation Solar Cells
64	Physical Chemistry Chemical Physics	Research Center of New Generation Solar Cells
65	Physical Review A	Research Center of New Generation Solar Cells
66	Physical Review B	Research Center of New Generation Solar Cells
67	Physical Review Letters	Research Center of New Generation Solar Cells
68	Polymer Chemistry	Research Center of New Generation Solar Cells
69	Progress in Energy and Combustion Science	Research Center of New Generation Solar Cells
70	Progress in Photovoltaics: Research and Applications	Research Center of New Generation Solar Cells
71	Progress in Surface Science	Research Center of New Generation Solar Cells
72	RSC Advances	Research Center of New Generation Solar Cells
73	Science	Research Center of New Generation Solar Cells
74	Science Advance	Research Center of New Generation Solar Cells
75	Scientific Reports	Research Center of New Generation Solar Cells
76	Small	Research Center of New Generation Solar Cells
77	Solar Energy	Research Center of New Generation Solar Cells
78	Soft Matter	Research Center of New Generation Solar Cells
79	Solar Energy Materials & Solar Cells	Research Center of New Generation Solar Cells
80	The Journal of Organic Chemistry	Research Center of New Generation Solar Cells
81	The Journal of Physical Chemistry A	Research Center of New Generation Solar Cells
82	The Journal of Physical Chemistry B	Research Center of New Generation Solar Cells
83	The Journal of Physical Chemistry C	Research Center of New Generation Solar Cells
84	Vibrational Spectroscopy	Research Center of New

		Generation Solar Cells
--	--	------------------------

	Name of Journal	Remarks
1	Natural	Research Center for Disaster Prevention and Protection
2	Journal of Hazardous Materials	Research Center for Disaster Prevention and Protection
3	Applied Geochemistry	Research Center for Disaster Prevention and Protection
4	Ecological Indicators	Research Center for Disaster Prevention and Protection
5	Ecotoxicology and Environmental Safety	Research Center for Disaster Prevention and Protection
6	Environmental Nanotechnology, Monitoring and Management	Research Center for Disaster Prevention and Protection
7	Environmental Research	Research Center for Disaster Prevention and Protection
8	Environmental Research with Ecotoxicology and Environmental Safety (Combined Subscription)	Research Center for Disaster Prevention and Protection
9	Groundwater for Sustainable Development	Research Center for Disaster Prevention and Protection
10	Heliyon	Research Center for Disaster Prevention and Protection
11	International Journal of Hygiene and Environmental Health	Research Center for Disaster Prevention and Protection
12	Journal of Aerosol Science	Research Center for Disaster Prevention and Protection
13	Journal of Disease Cause and Control	Research Center for Disaster Prevention and Protection
14	Journal of Safety Research	Research Center for Disaster Prevention and Protection
15	NanoImpact	Research Center for Disaster Prevention and Protection
16	Natureza & Conservação	Research Center for Disaster Prevention and Protection
17	Safety Science	Research Center for Disaster Prevention and Protection
18	Spatial and Spatio-temporal Epidemiology	Research Center for Disaster Prevention and Protection
19	Natural Hazards	Research Center for Disaster Prevention and Protection
20	Natural Hazard Review	Research Center for Disaster Prevention and Protection
21	Canadian journal of civil engineering	Research Center for Disaster Prevention and Protection
22	Coastal engineering	Research Center for Disaster Prevention and Protection
23	Earthquake engineering & structural dynamics	Research Center for Disaster Prevention and Protection
24	Earthquake spectra	Research Center for Disaster Prevention and Protection
25	Engineering structures	Research Center for Disaster Prevention and Protection
26	Ieee journal of oceanic engineering	Research Center for Disaster Prevention and Protection
27	Ieee transactions on intelligent transportation systems	Research Center for Disaster Prevention and Protection

28	Journal of hazardous materials	Research Center for Disaster Prevention and Protection
29	Journal of hydraulic research	Research Center for Disaster Prevention and Protection
30	Journal of wind engineering and industrial aerodynamics	Research Center for Disaster Prevention and Protection
31	Computers, Environment and Urban Systems	Research Center for Disaster Prevention and Protection
32	Ecological Indicators	Research Center for Disaster Prevention and Protection
33	Environmental Technology & Innovation	Research Center for Disaster Prevention and Protection
34	Heliyon	Research Center for Disaster Prevention and Protection
35	Journal of Environmental Management	Research Center for Disaster Prevention and Protection
36	Remote Sensing of Environment	Research Center for Disaster Prevention and Protection
37	Spatial Statistics	Research Center for Disaster Prevention and Protection
38	Travel Behaviour and Society	Research Center for Disaster Prevention and Protection
39	International Journal of Environmental Science and Technology	Research Center for Disaster Prevention and Protection
40	International Journal of Disaster Risk Reduction	Research Center for Disaster Prevention and Protection
41	Disasters	Research Center for Disaster Prevention and Protection
42	Disaster Prevention and Management information	Research Center for Disaster Prevention and Protection
43	Journal of Homeland Security and Emergency Management	Research Center for Disaster Prevention and Protection
44	Composites for Construction	Research Center for Disaster Prevention and Protection
45	Construction Engineering and Management	Research Center for Disaster Prevention and Protection
46	Materials in Civil Engineering	Research Center for Disaster Prevention and Protection
47	Environment and Water Resources	Research Center for Disaster Prevention and Protection
48	Environmental Engineering	Research Center for Disaster Prevention and Protection
49	Hazardous, Toxic, and Radioactive Waste Management	Research Center for Disaster Prevention and Protection
50	Hydraulic Engineering	Research Center for Disaster Prevention and Protection
51	Hydrologic Engineering	Research Center for Disaster Prevention and Protection
52	Irrigation and Drainage Engineering	Research Center for Disaster Prevention and Protection
53	Water Resources Planning and Management	Research Center for Disaster Prevention and Protection
54	Geotechnical Engineering	Research Center for Disaster Prevention and Protection
55	Geotechnical and Geoenvironmental Engineering	Research Center for Disaster Prevention and Protection

56	Geomechanics	Research Center for Disaster Prevention and Protection
57	Management in Engineering	Research Center for Disaster Prevention and Protection
58	Professional Issues in Engineering Education and Practice	Research Center for Disaster Prevention and Protection
59	Structural Design and Construction	Research Center for Disaster Prevention and Protection
60	Structural Engineering	Research Center for Disaster Prevention and Protection
61	Infrastructure Systems	Research Center for Disaster Prevention and Protection
62	Transportation Engineering	Research Center for Disaster Prevention and Protection
63	Urban Planning and Development	Research Center for Disaster Prevention and Protection
64	Advances in Water Resources	Research Center for Disaster Prevention and Protection
65	Analytic Methods in Accident Research	Research Center for Disaster Prevention and Protection
66	Applied Ocean Research	Research Center for Disaster Prevention and Protection
67	Archives of Civil and Mechanical Engineering	Research Center for Disaster Prevention and Protection
68	Automation in Construction	Research Center for Disaster Prevention and Protection
69	Building and Environment	Research Center for Disaster Prevention and Protection
70	Case Studies in Construction Materials	Research Center for Disaster Prevention and Protection
71	Case Studies in Fire Safety	Research Center for Disaster Prevention and Protection
72	Case Studies in Structural Engineering	Research Center for Disaster Prevention and Protection
73	Cement and Concrete Composites	Research Center for Disaster Prevention and Protection
74	Cement and Concrete Research	Research Center for Disaster Prevention and Protection
75	Coastal Engineering	Research Center for Disaster Prevention and Protection
76	Cold Regions Science and Technology	Research Center for Disaster Prevention and Protection
77	Composite Structures	Research Center for Disaster Prevention and Protection
78	Computer Methods in Applied Mechanics and Engineering	Research Center for Disaster Prevention and Protection
79	Computers & Fluids	Research Center for Disaster Prevention and Protection
80	Computers and Geotechnics	Research Center for Disaster Prevention and Protection
81	Computers & Structures	Research Center for Disaster Prevention and Protection
82	Construction and Building Materials	Research Center for Disaster Prevention and Protection
83	Design Studies	Research Center for Disaster

		Prevention and Protection
84	RIBAGUA - Revista Iberoamericana del Agua	Research Center for Disaster Prevention and Protection
85	Soil Dynamics and Earthquake Engineering	Research Center for Disaster Prevention and Protection
86	Soils and Foundations	Research Center for Disaster Prevention and Protection
87	Solar Energy	Research Center for Disaster Prevention and Protection
88	Solar Energy Materials & Solar Cells	Research Center for Disaster Prevention and Protection
89	Structural Safety	Research Center for Disaster Prevention and Protection
90	Structures	Research Center for Disaster Prevention and Protection
91	Sustainable Cities and Society	Research Center for Disaster Prevention and Protection
92	Sustainable Environment Research	Research Center for Disaster Prevention and Protection
93	The Foundation Years	Research Center for Disaster Prevention and Protection
94	Thin-Walled Structures	Research Center for Disaster Prevention and Protection
95	Transportation Geotechnics	Research Center for Disaster Prevention and Protection
96	Transportation Research Parts A, B and C (Combined Subscription)	Research Center for Disaster Prevention and Protection
97	Transportation Research Parts A, B, C and D (Combined Subscription)	Research Center for Disaster Prevention and Protection
98	Tunnelling and Underground Space Technology	Research Center for Disaster Prevention and Protection
99	Underground Space	Research Center for Disaster Prevention and Protection
100	Water Research	Research Center for Disaster Prevention and Protection
101	Water Resources and Economics	Research Center for Disaster Prevention and Protection
102	Water Resources and Industry	Research Center for Disaster Prevention and Protection
103	Water Science	Research Center for Disaster Prevention and Protection
104	Asian Journal of Environment and Disaster Management	Research Center for Disaster Prevention and Protection
105	International Journal of Emergency Management	Research Center for Disaster Prevention and Protection
106	Ecological Engineering	Research Center for Disaster Prevention and Protection
107	Energy and Buildings	Research Center for Disaster Prevention and Protection
108	Engineering Analysis with Boundary Elements	Research Center for Disaster Prevention and Protection
109	Engineering Structures	Research Center for Disaster Prevention and Protection
110	Environmental Science Package - Option 1	Research Center for Disaster Prevention and Protection
111	Environmental Science Package - Option 2	Research Center for Disaster

		Prevention and Protection
112	Finite Elements in Analysis and Design	Research Center for Disaster Prevention and Protection
113	Fire Safety Journal	Research Center for Disaster Prevention and Protection
114	Fluid Abstracts: Civil Engineering	Research Center for Disaster Prevention and Protection
115	Fluid Abstracts: Process Engineering	Research Center for Disaster Prevention and Protection
116	Fusion Engineering and Design	Research Center for Disaster Prevention and Protection
117	Geological Abstracts	Research Center for Disaster Prevention and Protection
118	Geotextiles and Geomembranes	Research Center for Disaster Prevention and Protection
119	Heliyon	Research Center for Disaster Prevention and Protection
120	Hormigón y Acero	Research Center for Disaster Prevention and Protection
121	International Journal of Mining Science and Technology	Research Center for Disaster Prevention and Protection
122	International Journal of Naval Architecture and Ocean Engineering	Research Center for Disaster Prevention and Protection
123	International Journal of Non-Linear Mechanics	Research Center for Disaster Prevention and Protection
124	International Journal of Pavement Research and Technology	Research Center for Disaster Prevention and Protection
125	International Journal of Project Management	Research Center for Disaster Prevention and Protection
126	Water Science and Engineering	Research Center for Disaster Prevention and Protection

	Name of Journal	Remarks
1	Advances in Geophysics	GPS Science and Application Research Center
2	Advances in Space Research	GPS Science and Application Research Center
3	Annales Geophysicae	GPS Science and Application Research Center
4	ATMOS RES	GPS Science and Application Research Center
5	ATMOS SCI LETT	GPS Science and Application Research Center
6	Atmospheric Chemistry and Physics	GPS Science and Application Research Center
7	Atmospheric Measurement Techniques	GPS Science and Application Research Center
8	Austrian Journal of Earth Sciences	GPS Science and Application Research Center
9	BOUND-LAY METEOROL	GPS Science and Application Research Center
10	Bulletin of the American Meteorological Society	GPS Science and Application Research Center
11	CLIM RES	GPS Science and Application Research Center
12	Climate Dynamics	GPS Science and Application Research Center
13	Climatic Change	GPS Science and Application Research Center
14	COMPUTATIONAL GEOSCIENCES	GPS Science and Application Research Center
15	Computer and geosciences	GPS Science and Application Research Center
16	DYNAM ATMOS OCEANS	GPS Science and Application Research Center
17	Earth and Planetary Science Letters	GPS Science and Application Research Center
18	ENVIRONMENTAL EARTH SCIENCES	GPS Science and Application Research Center
19	ENVIRONMENTAL SCIENCE & TECHNOLOGY	GPS Science and Application Research Center
20	GEOLOGY	GPS Science and Application Research Center
21	Geophysical Journal International	GPS Science and Application Research Center
22	Geophysical Prospecting	GPS Science and Application Research Center
23	Geophysical Research Letters	GPS Science and Application Research Center
24	Geophysics	GPS Science and Application Research Center
25	Geoscientific Model Development	GPS Science and Application Research Center
26	Global and Planetary Change	GPS Science and Application Research Center
27	GPS Solutions	GPS Science and Application Research Center
28	HYDROLOGICAL PROCESSES	GPS Science and Application

		Research Center
29	HYDROLOGY AND EARTH SYSTEM SCIENCES	GPS Science and Application Research Center
30	IEEE Geoscience and Remote Sensing Letters	GPS Science and Application Research Center
31	IEEE Journal of Selected Topics in Signal Processing	GPS Science and Application Research Center
32	IEEE Signal Processing Magazine	GPS Science and Application Research Center
33	IEEE Transactions on Antennas and Propagation	GPS Science and Application Research Center
34	IEEE Transactions on Geoscience and Remote Sensing	GPS Science and Application Research Center
35	IEEE Transactions on Microwave Theory and Techniques	GPS Science and Application Research Center
36	IEEE Transactions on Signal Processing	GPS Science and Application Research Center
37	INT J CLIMATOL	GPS Science and Application Research Center
38	International Journal of Applied Earth Observation and Geoinformation	GPS Science and Application Research Center
39	International Journal of Earth Sciences	GPS Science and Application Research Center
40	J HYDROMETEOROL	GPS Science and Application Research Center
41	Journal of Applied Geophysics	GPS Science and Application Research Center
42	Journal of Applied Meteorology and Climatology	GPS Science and Application Research Center
43	Journal of Asian Earth Sciences	GPS Science and Application Research Center
44	Journal of Atmospheric and Oceanic Technology	GPS Science and Application Research Center
45	Journal of Atmospheric and Solar-Terrestrial Physics	GPS Science and Application Research Center
46	Journal of Climate	GPS Science and Application Research Center
47	Journal of Computational Physics	GPS Science and Application Research Center
48	Journal of Earth System Science	GPS Science and Application Research Center
49	Journal of Fluid Mechanics	GPS Science and Application Research Center
50	Journal of Fluids and Structures	GPS Science and Application Research Center
51	Journal of Geodesy	GPS Science and Application Research Center
52	Journal of Geodynamics	GPS Science and Application Research Center
53	JOURNAL OF GEOPHYSICAL RESEARCH	GPS Science and Application Research Center
54	Journal of Geophysics and Engineering	GPS Science and Application Research Center
55	JOURNAL OF HYDROLOGY	GPS Science and Application Research Center

56	Journal of the Atmospheric Sciences	GPS Science and Application Research Center
57	Journal of the Meteorological Society of Japan	GPS Science and Application Research Center
58	LANDSLIDES	GPS Science and Application Research Center
59	METEOROL APPL	GPS Science and Application Research Center
60	Metrologia	GPS Science and Application Research Center
61	Monthly Weather Review	GPS Science and Application Research Center
62	NAT CLIM CHANGE	GPS Science and Application Research Center
63	Natural Hazard	GPS Science and Application Research Center
64	Natural Hazards and Earth System Sciences	GPS Science and Application Research Center
65	Nature	GPS Science and Application Research Center
66	Nature Communications	GPS Science and Application Research Center
67	Nature Geoscience	GPS Science and Application Research Center
68	Nature Physics	GPS Science and Application Research Center
69	Proceedings of the IEEE	GPS Science and Application Research Center
70	PURE AND APPLIED GEOPHYSICS	GPS Science and Application Research Center
71	Quarterly Journal of the Royal Meteorology Society	GPS Science and Application Research Center
72	Radio Science	GPS Science and Application Research Center
73	Remote Sensing	GPS Science and Application Research Center
74	Remote Sensing of Environment	GPS Science and Application Research Center
75	Reviews of Geophysics	GPS Science and Application Research Center
76	Science	GPS Science and Application Research Center
77	SCIENTIFIC REPORTS	GPS Science and Application Research Center
78	Space Science Reviews	GPS Science and Application Research Center
79	SPACE WEATHER-THE INTERNATIONAL JOURNAL OF RESEARCH AND APPLICATIONS	GPS Science and Application Research Center
80	Surveys in Geophysics	GPS Science and Application Research Center
81	Terrestrial Atmospheric and Oceanic Sciences	GPS Science and Application Research Center
82	TECTONICS	GPS Science and Application Research Center
83	TECTONOPHYSICS	GPS Science and Application

		Research Center
84	TELLUS A	GPS Science and Application Research Center
85	TELLUS B	GPS Science and Application Research Center
86	THEOR APPL CLIMATOL	GPS Science and Application Research Center
87	Weather and Forecasting	GPS Science and Application Research Center
88	Weather, Climate, and Society	GPS Science and Application Research Center