Session 1.1 – 9:30 – 9:45

The ICL Journal Landslides – 16 Years of Capacity Development for Landslide Risk Reduction

Matjaž Mikoš (University of Ljubljana, Slovenia), Kyoji Sassa (ICL, Kyoto, Japan), Željko Arbanas (University of Rijeka, Croatia)

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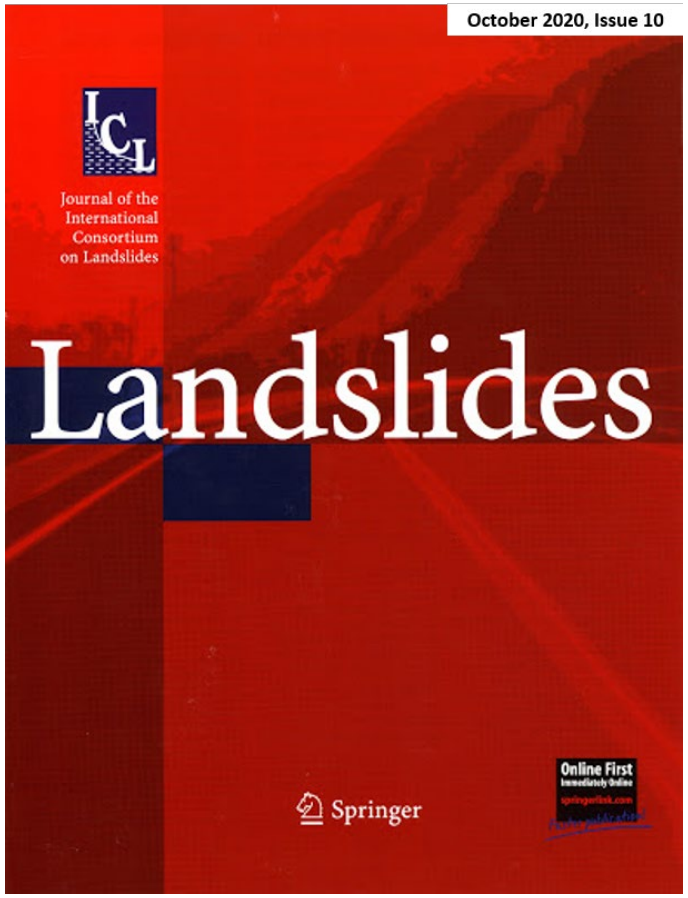
About the presentation.

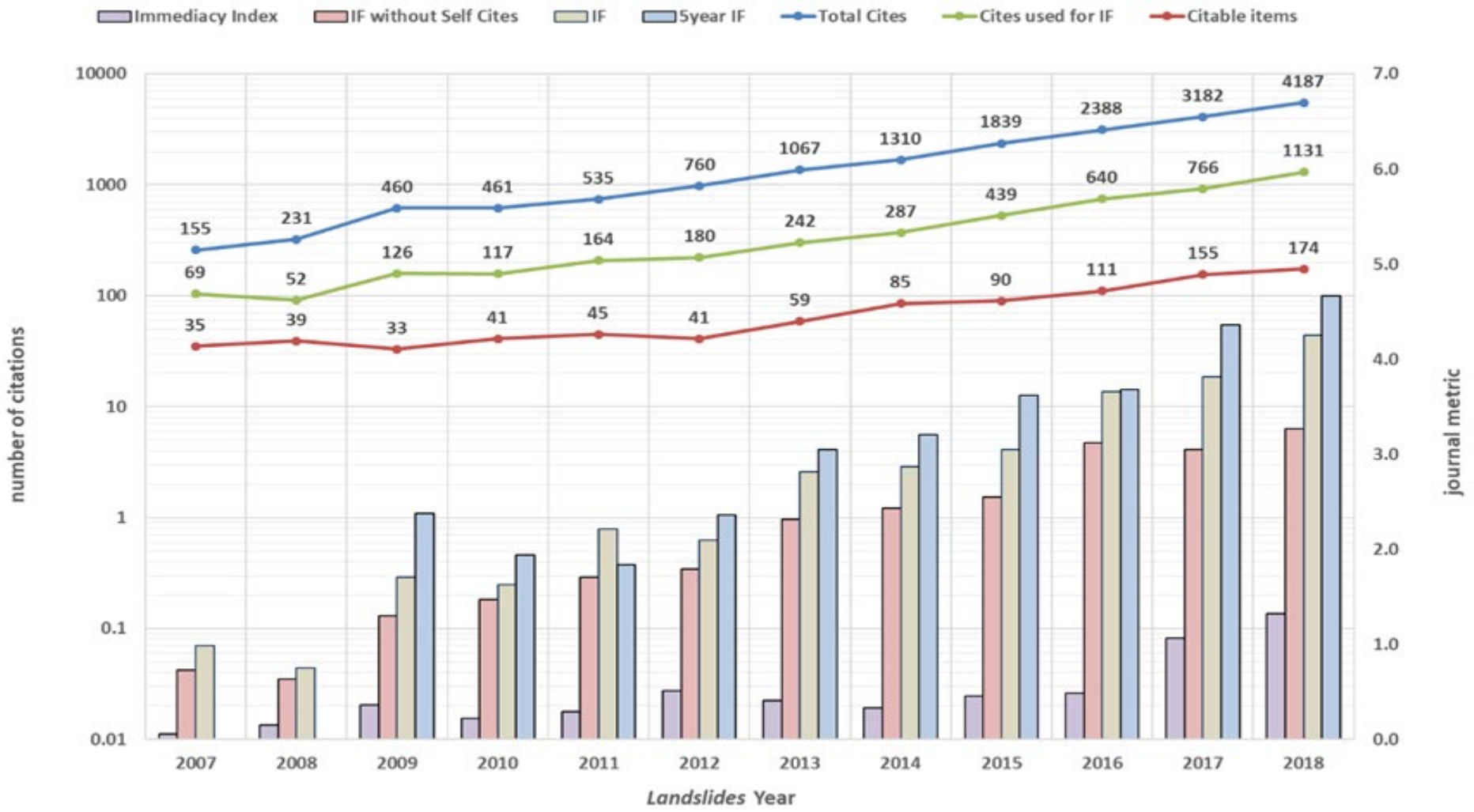
- Selected bibliometric data on the journal 2004 – 2019, and on its position now (in 2021).
- A look ahead for the journal future and for us (i.e. ICL members/supporters & the world community on landslide disaster risk reduction).
- Suggested reading on the journal‘s achievements.



Published articles 2004 – 2019.

Article category	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	sum
Original paper	26	28	30	30	35	21	28	25	25	39	63	53	84	107	119	94*	807*
Review paper	-	-	-	-	-	1	-	-	-	-	2	2	2	1	2	1	11
Recent Landslides	4	7	4	5	3	6	7	11	11	8	7	15	7	14	26	31	166
Technical Note		1			1	5	4	7	5	11	8	14	16	23	20	37	152
IPL/WCoE Activities	4	2	1	1	1	1	6	4	3	9	5	9	4	9	6	5	70
News/Kyoto Commitment	-	-	-	-	-	-	-	-	-	-	-	-	-	3	9	12	24
Other Items	3	3	6	1	2	6	6	2	3	1	1	5	8	5	17	14	83
Sum of published items	37	41	41	37	42	40	51	49	47	68	86	98	121	162	199	194	1313
Articles in Web of Science	34	39	41	37	40	38	45	46	44	64	86	97	120	161	199	194	1285
Articles in SCOPUS	37	39	41**	37	40	38	50	46	47	65	85	96	118	159	192	199	1289**
Landslides volume	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Number of issues	4	4	4	4	4	4	4	4	4	6	6	6	6	6	12	12	90
Number of pages published	305	352	358	381	440	335	485	534	544	819	1119	1203	1538	2108	2426	2419	15386
Number of references used	680	988	849	2264	1176	925	1305	1438	1473	2378	4087	3825	6106	7091	8982	8465	52032
Number of citations received in WoS	1645	1763	1094	1478	1578	1552	2053	1099	1512	1510	2634	1571	2040	1687	1092	270	24578
Number of downloads in Springer	27095	27637	22592	26935	30256	31646	45979	31543	45482	70260	103447	97669	117549	145166	174739	102830	1100825

Journal metrics 2007 – 2018.



Landslides in 2021 (Clarivate JCR).

Year	Total Citations	Journal impact factor	JIF without self cites	5 Year Impact Factor	Total Articles	Total Reviews
2020	8,855	6.578	5.055	6.913	281	7
2019	5,665	4.708	3.839	5.447	168	2
2018	4,187	4.252	3.267	4.667	172	2
2017	3,182	3.811	3.050	4.360	154	1
2016	2,388	3.657	3.120	3.684	109	2
2015	1,839	3.049	2.549	3.616	88	2
2014	1,310	2.870	2.430	3.205	83	2
2013	1,067	2.814	2.314	3.045	59	0
2012	760	2.093	1.791	2.358	41	0
2011	535	2.216	1.703	1.841	45	0
2010	461	1.625	1.472	1.938	41	0
2009	460	1.703	1.297	2.374	32	1
2008	231	0.754	0.638	n/a	39	0
2007	155	0.986	0.729	n/a	35	0

https://jcr.clarivate.com/jcr-jp/journal-profile?journal=LANDSLIDES&year=2020

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Landslides in 2021 (Open Access 2018 – 2020).

Items

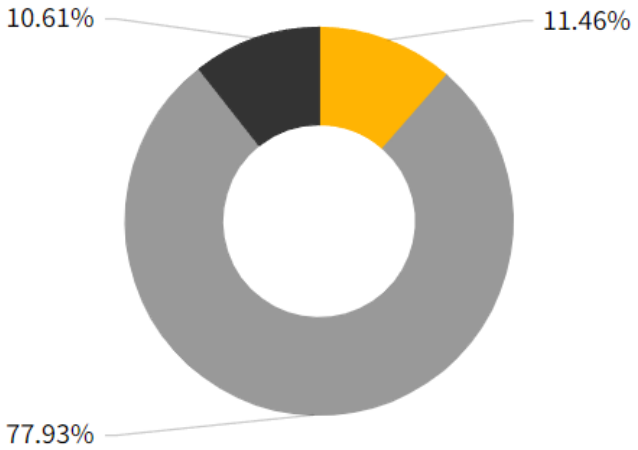
TOTAL CITABLE	% OF CITABLE OA
632	12.82%

CITABLE

- GOLD OPEN ACCESS: 81 / 11.46%
- SUBSCRIPTION AND FREE TO READ: 551 / 77.93%

NON-CITABLE

- OTHER (NON CITABLE ITEMS): 75 / 10.61%



Citations*

TOTAL CITABLE	% OF CITABLE OA
2,611	15.43%

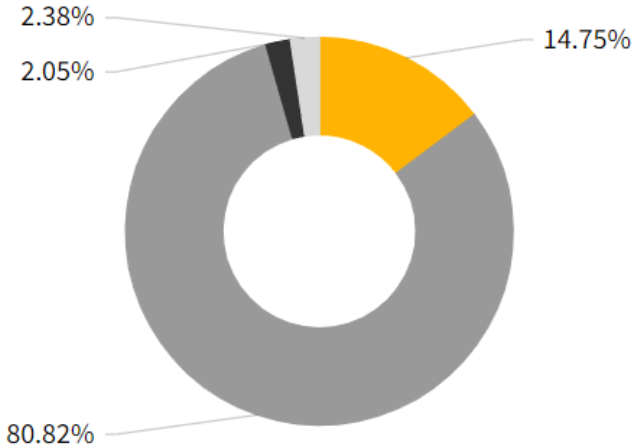
CITABLE

- GOLD OPEN ACCESS: 403 / 14.75%
- SUBSCRIPTION AND FREE TO READ: 2,208 / 80.82%

NON-CITABLE

- OTHER (NON CITABLE ITEMS): 56 / 2.05%

- UNLINKED CITATIONS: 65 / 2.38%



*Citations in 2020 to items published in [2018 - 2020]

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Landslides in 2021 (rankings by IF 2016 – 2020).

Rank by Journal Impact Factor

Journals within a category are sorted in descending order by Journal Impact Factor (JIF) resulting in the Category Ranking below. A separate rank is shown for each category in which the journal is listed in JCR. Data for the most recent year is presented at the top of the list, with other years shown in reverse chronological order. Learn more

EDITION
Science Citation Index Expanded (SCIE)

CATEGORY
GEOSCIENCES, MULTIDISCIPLINARY
12/199

JCR YEAR	JIF RANK	JIF QUARTILE	JIF PERCENTILE
2020	12/199	Q1	94.22
2019	13/200	Q1	93.75
2018	21/196	Q1	89.54
2017	25/190	Q1	87.11
2016	23/188	Q1	88.03

EDITION
Science Citation Index Expanded (SCIE)

CATEGORY
ENGINEERING, GEOLOGICAL
4/41

JCR YEAR	JIF RANK	JIF QUARTILE	JIF PERCENTILE
2020	4/41	Q1	91.46
2019	2/39	Q1	96.15
2018	1/38	Q1	98.68
2017	1/36	Q1	98.61
2016	1/35	Q1	98.57

Landslides in 2021 (Rankings by IF 2016 – 2020).

Contributions by organizations

Export

Organizations that have contributed the most papers to the journal in the most recent three-year period. Learn more

RANK	ORGANIZATION	COUNT
1	CHINESE ACADEMY OF SCIENCES	87
2	CHENGDU UNIVERSITY OF TECHNOLOGY	55
3	CHINA UNIVERSITY OF GEOSCIENCES	46
4	UNIVERSITY OF FLORENCE	33
5	CONSIGLIO NAZIONALE DELLE RICERCHE (CNR)	32
6	HONG KONG UNIVERSITY OF SCIENCE & TECHNOLOGY	22
7	UNIVERSITY OF SALERNO	21
8	KYOTO UNIVERSITY	19
9	CHANG'AN UNIVERSITY	17

Contributions by country/region

Export

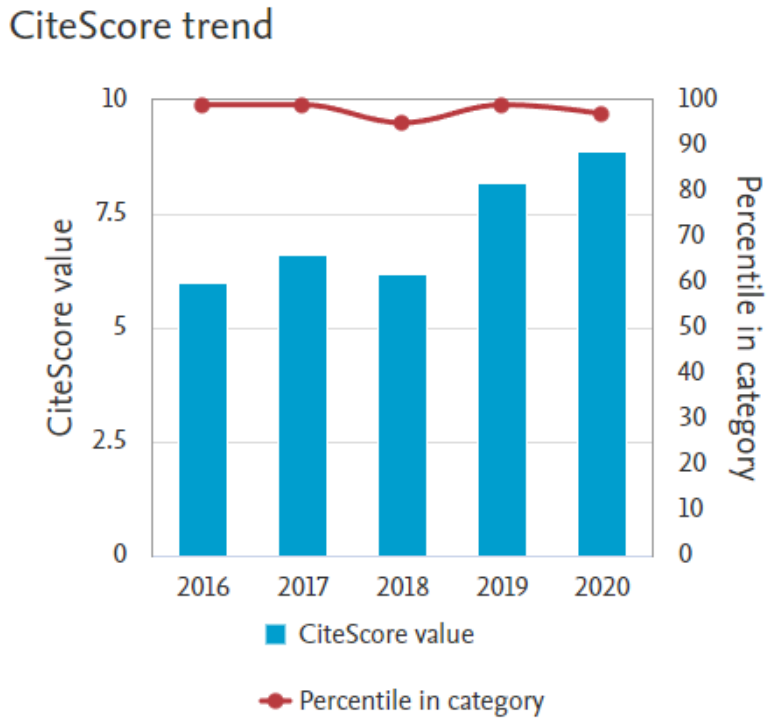
Countries or Regions that have contributed the most papers to the journal in the most recent three-year period. Learn more

RANK	COUNTRY / REGION	COUNT
1	CHINA MAINLAND	303
2	Italy	124
3	Japan	73
4	USA	69
5	Canada	48
6	Switzerland	35
7	Spain	30
8	England	28
9	France	27
10	Australia	23

Landslides in 2021 (SCIE category: Eng., geol.).

Journal name	ISSN	eISSN	Category	Total Citations	2020 JIF	JIF Quartile	% of OA Gold	5 Year JIF	JIF Without Self Cites
INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES	1365-1609	1873-4545	ENGINEERING, GEOLOGICAL - SCIE	30,776	7.135	Q1	2.96 %	7.042	6.614
ENGINEERING GEOLOGY	0013-7952	1872-6917	ENGINEERING, GEOLOGICAL - SCIE	25,097	6.755	Q1	3.02 %	7.138	5.486
ROCK MECHANICS AND ROCK ENGINEERING	0723-2632	1434-453X	ENGINEERING, GEOLOGICAL - SCIE	17,509	6.730	Q1	6.13 %	7.381	5.869
Landslides	1612-510X	1612-5118	ENGINEERING, GEOLOGICAL - SCIE	8,855	6.578	Q1	12.82 %	6.913	5.055
Acta Geotechnica	1861-1125	1861-1133	ENGINEERING, GEOLOGICAL - SCIE	4,483	5.856	Q1	6.24 %	5.942	4.284
GEOTECHNIQUE	0016-8505	1751-7656	ENGINEERING, GEOLOGICAL - SCIE	19,557	5.458	Q1	12.84 %	5.967	5.145
GEOTEXTILES AND GEOMEMBRANES	0266-1144	1879-3584	ENGINEERING, GEOLOGICAL - SCIE	5,999	5.292	Q1	1.24 %	5.918	3.909
COMPUTERS AND GEOTECHNICS	0266-352X	1873-7633	ENGINEERING, GEOLOGICAL - SCIE	14,170	4.956	Q1	2.88 %	5.501	4.092
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS	0098-8847	1096-9845	ENGINEERING, GEOLOGICAL - SCIE	14,796	4.430	Q1	5.22 %	5.120	3.851
Journal of Rock Mechanics and Geotechnical Engineering	1674-7755	2589-0417	ENGINEERING, GEOLOGICAL - SCIE	3,915	4.338	Q1	100.00 %	5.509	4.141
Bulletin of Engineering Geology and the Environment	1435-9529	1435-9537	ENGINEERING, GEOLOGICAL - SCIE	6,827	4.298	Q2	2.50 %	4.226	3.629
INTERNATIONAL JOURNAL FOR NUMERICAL AND ANALYTICAL METHODS IN GEOMECHANICS	0363-9061	1096-9853	ENGINEERING, GEOLOGICAL - SCIE	8,079	4.264	Q2	6.20 %	3.928	3.844
JOURNAL OF GEOTECHNICAL AND GEOENVIRONMENTAL ENGINEERING	1090-0241	1943-5606	ENGINEERING, GEOLOGICAL - SCIE	18,026	4.012	Q2	5.20 %	4.554	3.567
JOURNAL OF EARTHQUAKE ENGINEERING	1363-2469	1559-808X	ENGINEERING, GEOLOGICAL - SCIE	3,970	3.994	Q2	0.24 %	3.512	3.522

Landslides in 2021 (SCOPUS).



CiteScore 2020

8.9 = 6,122 Citations 2017 - 2020 / 686 Documents 2017 - 2020

Calculated on 05 May, 2021

CiteScoreTracker 2021

9.5 = 6,947 Citations to date / 729 Documents to date

Last updated on 05 October, 2021 • Updated monthly

CiteScore rank 2020 In category: Geotechnical Engineering and Engineering Geology

☆	#5 / 195	Landslides	8.9	97th percentile

Rank	Source title	CiteScore 2020	Percentile
#1	International Journal of Rock Mechanics and Minings Sciences	9.4	99th percentile
#2	Tunnelling and Underground Space Technology	9.0	99th percentile
#3	Engineering Geology	9.0	98th percentile
#4	Rock Mechanics and Rock Engineering	9.0	98th percentile
☆ #5	Landslides	8.9	97th percentile
#6	Earthquake Engineering and Structural Dynamics	8.8	97th percentile
#7	IEEE Geoscience and Remote Sensing Letters	8.5	96th percentile
#8	Elementa	8.5	96th percentile
#9	Geotechnique	8.3	95th percentile
#10	International Journal of Mining Science and Technology	8.1	95th percentile

https://www.scopus.com/sourceid/145210

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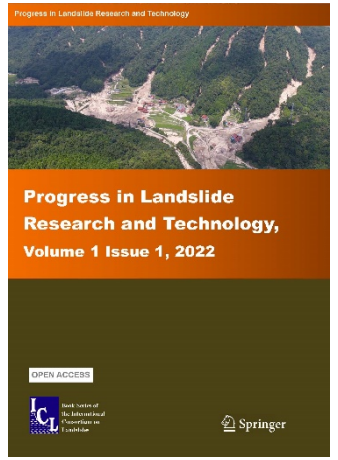
Journal *Landslides* – looking ahead 1.

- The journal *Landslides* is recognized as a top journal to publish results in the field of landslide research & landslide disaster reduction.
- Its structure (variety of papers published) supports on one hand research excellence and its dissemination, and on the other hand also capacity building for a wide range of stakeholders that can find useful information for their daily work.
- By saying that, the way to go for us is Open Access for all articles published in the journal.
- Springer Nature as the publisher uses for *Landslides* the hybrid publishing model of a Transformative Journal (covering in total over 1,700 journal titles).
- The authors decide to choose immediate Gold Open Access (OA), if they want, by paying Article Processing Charge (APC) – 3,060 EUR plus VAT. It is a large amount, but this is the way we should go – i.e. to support Open Science.

Journal *Landslides* – looking ahead 2.

- Journal *Landslides* is actively committed to becoming a fully OA journal by increasing the number of articles published as OA articles.
- OA articles get more citations, more downloads and more attention measured by Altmetrics (social media).
- We should keep strengthening its position by publishing our very best results in *Landslides*.
- My personal view is that we should published more review papers and more multiauthor original papers from our international collaborative projects – by doing this, we exchange our knowledge and expertise among ourselves and furthermore, we bring on the table also the transboundary scale of landslide risk reduction.
- The journal *Landslides* is now supported by another ICL product, namely by the ICL Open Access Book Series on *Progress in Landslide Research and Technology*. (Sassa K (2021), Landslides, doi 10.1007/s10346-021-01759-6).



More info

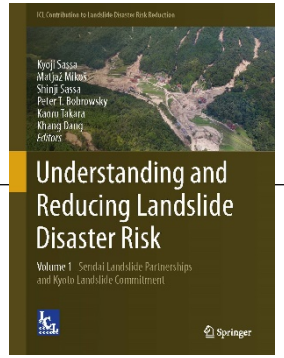
Sassa K, Tsuchiya S, Ugai K, Wakai A, Uchimura T (2009) Landslides: a review of achievements in the first 5 years (2004–2009). Landslides 6:275–286.

Mikoš M (2011) Landslides: a state-of-the art on the current position in the landslide research community. Landslides 8:541–551.

Sassa K, Tsuchiya S, Fukuoka H, Mikoš M, Doan L (2015) Landslides: review of achievements in the second 5-year period (2009–2013). Landslides 12(2):213–223.

Mikoš M (2017) Landslides: a top international journal in geological engineering and engineering geology? Landslides 14(5):1843–1854.

Mikoš M, Sassa K, Arbanas Ž (2021)The ICL Journal Landslides – 16 Years of Capacity Development for Landslide Risk Reduction. In: Sassa K et al.: Understanding and Reducing Landslide Risk, Vol. 1, 163-177. https://doi.org/10.1007/978-3-030-60196-6_9.



Thank You for Your Attention.

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