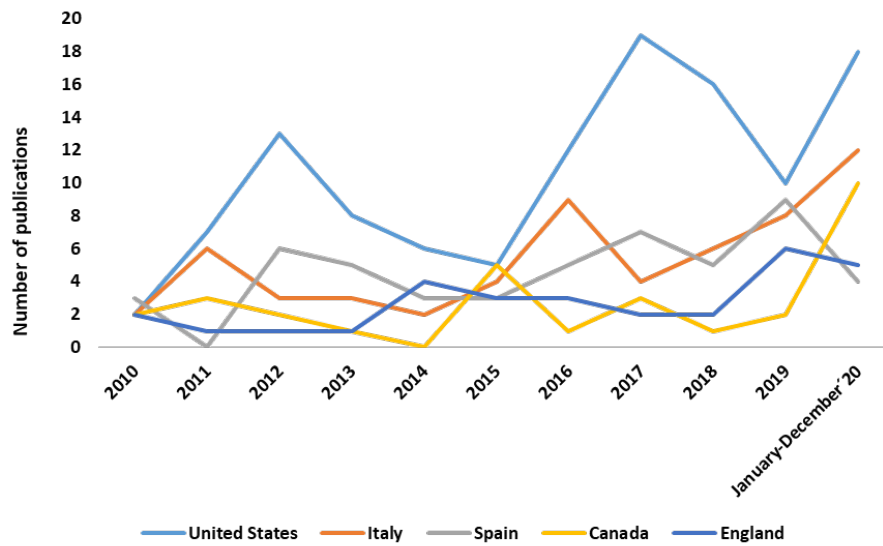
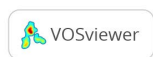


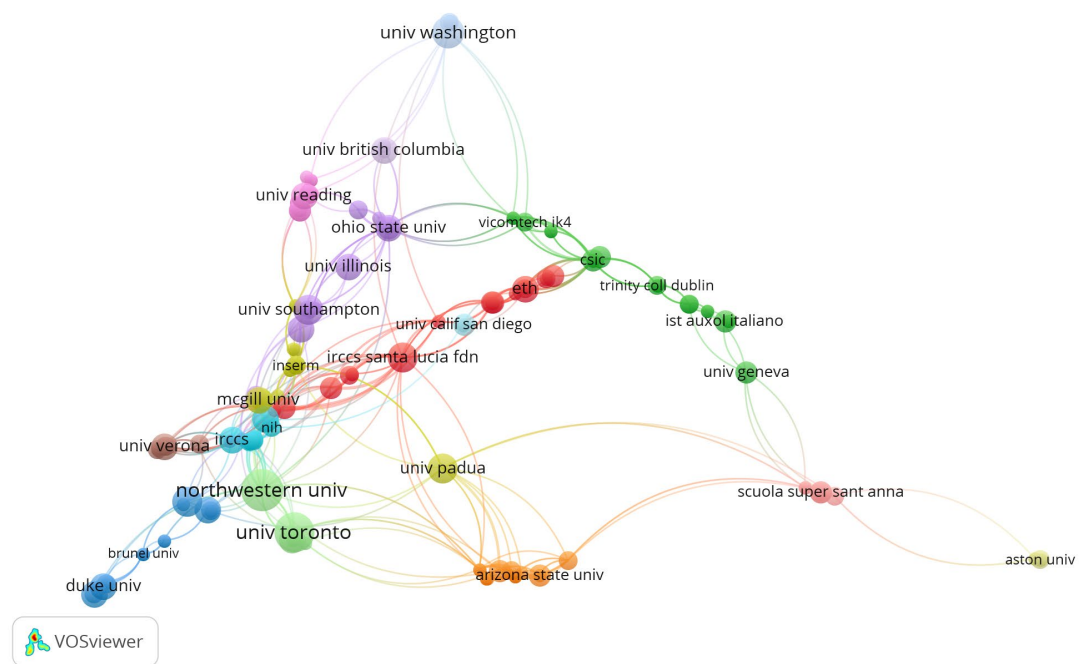
Supplementary Material.



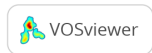
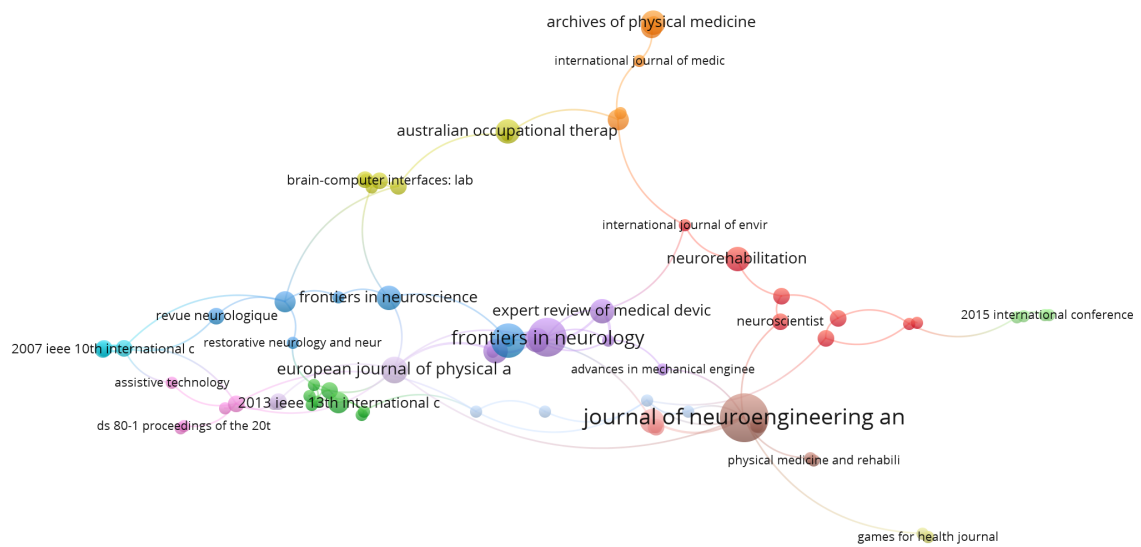
Supplementary figure S1. Number of publications by country and year.



Supplementary figure S2. Collaboration between authors.



Supplementary figure S3. Collaboration between institutions.



Supplementary figure S4. Collaboration between journals.

Supplementary table S1. Top 10 research areas with the highest number of publications

Category	Frequency	Centrality	Degree	HalfLife
Rehabilitation	132	0.17	37	22.5
Neurosciences and Neurology	124	0.32	48	21.5
Clinical Neurology	71	0.08	29	19.5
Biomedical Engenieering	70	0.12	44	14.5
Computer Sciences	58	0.12	45	14.5
Robotics	29	0.01	21	12.5
Electric and Electronic Engenieering	27	0.06	31	15.5
Medical Information	23	0.01	13	7.5
Internal and General Medicine	20	0.06	17	18.5
Psychology	19	0.11	19	2.5

Supplementary table S2. Top 10 authors with the largest number of publications

Author	Number of publications	H Index	Total citations	Citation average*	Centrality	Degree
Iosa M	6	4	115	19.5	0.00	6
Morone G	5	4	113	22.6	0.00	4
Paolucci S	5	4	113	22.6	0.00	4
Casana J	4	0	0	0	0.00	6
Nygard L	4	4	53	13.25	0.00	3
Volpe BT	3	3	305	101.67	0.00	5
Ardanza A	3	2	20	6.67	0.00	11
De Mauro A	3	2	20	6.67	0.00	11
Gomez EJ	3	1	2	0.67	0.00	6
Hummer FC	3	3	63	21.0	0.00	0

* Self-citations have not been considered

Supplementary table S3. Top 10 institutions with the largest number of publications

Category	Frequency	Centrality	Degree	HalfLife
IRCCS Santa Lucia	8	0.00	2	2.5
Universidad de Valencia	8	0.00	1	1.5
Consejo superior de investigaciones científicas CSIC	6	0.00	1	0.5
State University system of Florida	5	0.00	0	-0.5
Universidade de Sao Paulo	5	0.00	0	-0.5
Northwestern university	4	0.02	16	2.5
University of Montreal	4	0.00	2	-0.5
Catholic University of The Sacred Heart	4	0.06	5	-0.5
Sapienza university Rome	4	0.00	2	2.5
University of california system	4	0.00	3	-0.5

Supplementary table S4. Top ten journals with the largest number of publications

Journal	Total number of publicaciones	Impact factor (2019)	Quartile	SJR (2019)	Citation/Docs (2 years)	Total number of citations (2019)	Centrality	H Index	Country
<i>Journal of neuroengineering and rehabilitation</i>	15	3.52	Q1	1.14	4.228	1652	0.00	85	United Kingdom
<i>Disability and rehabilitation assistive technology</i>	11	-	-	0.56	2.221	652	0.00	35	United Kingdom
<i>Frontiers in neurology</i>	9	2.89	Q2	1.06	3.184	6086	0.00	57	Switzerland
<i>British journal of occupational therapy</i>	8	0.96	Q3	0.38	1.007	253	0.00	44	United Kingdom
<i>American journal of occupational therapy</i>	6	2.23	Q1	0.71	1.373	607	0.00	77	United States
<i>Functional neurology</i>	5	1.85	Q3	0.72	1.700	184	0.00	40	Italy
<i>Scandinavian journal of occupational therapy</i>	5	1.35	Q2	0.50	1.608	228	0.00	37	United Kingdom
<i>Physical Therapy</i>	4	3.14	Q1	1.14	2.990	1355	0.00	142	United States
<i>European journal of physical and rehabilitation medicine</i>	3	2.26	Q1	0.83	2.420	717	0.00	53	Italy
<i>Expert review of medical devices</i>	3	2.20	Q3	0.60	2.388	726	0.00	60	United Kingdom