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La recherche Tunisienne dans le Web of Knowledge

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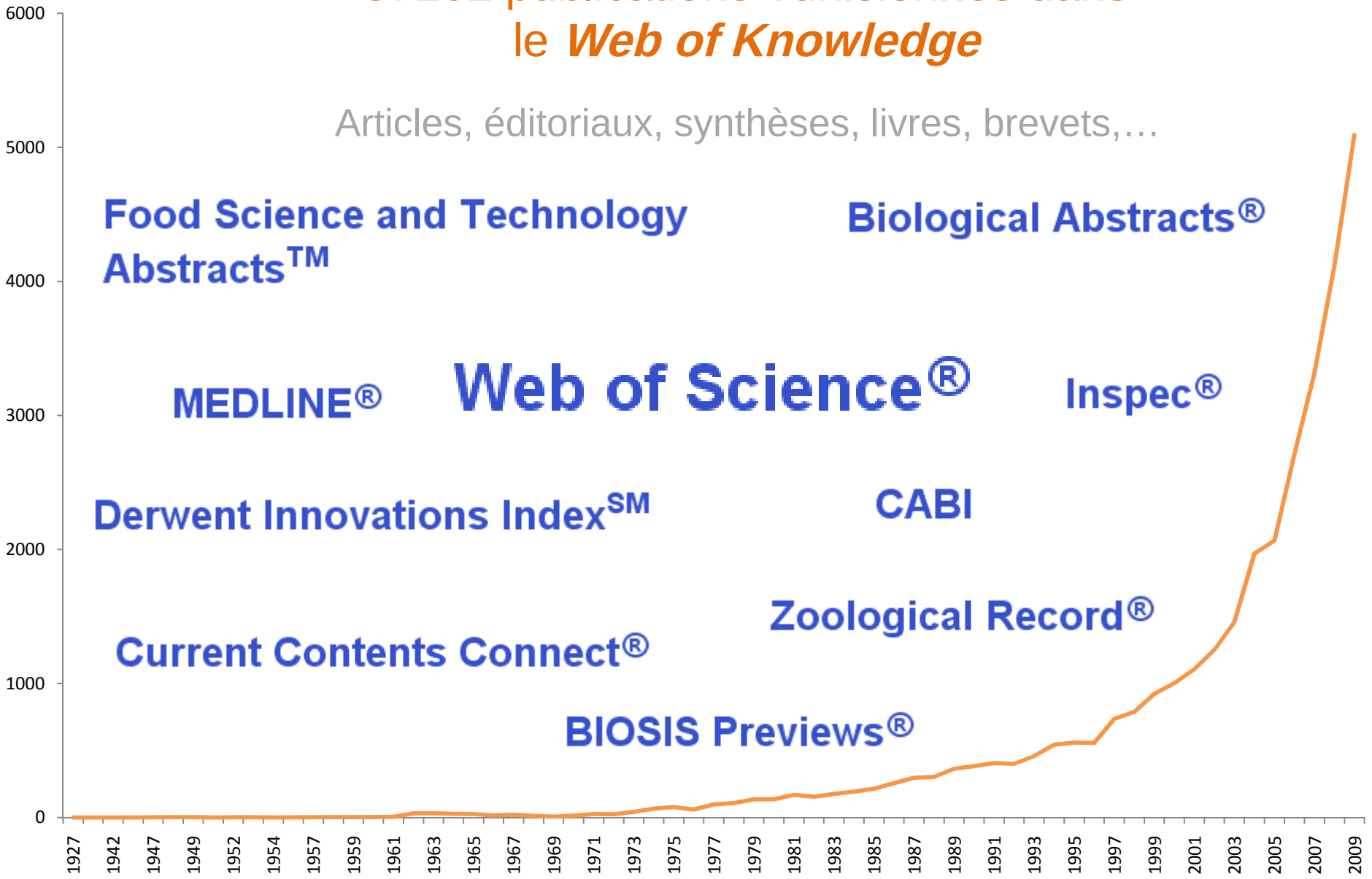
Dr Guillaume Rivalle
Spécialiste produits
Guillaume.rivalle@thomsonreuters.com

37161 publications Tunisiennes dans le *Web of Knowledge*

Articles, éditoriaux, synthèses, livres, brevets,…



Le Web of Science

Couverture de 11,800 revues et de milliers de conférences en Sciences, Sciences Sociales et Arts et humanités. 48 millions de publications indexées.
Archives inégalées, le plus vaste index de citations

Contenu rigoureusement sélectionné a partir de critères (Journal selection process), transparents au court d'un processus indépendant de toute maison d'edition
C'est sur le *Web of Science* qu'est également tiré le Facteur d'Impact, l'indicateur d'influence de revue le plus reconnu et utilisé

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Des données de qualité

Effects of chemotherapy and hormonal therapy for early breast cancer on recurrence and 15-year survival: an overview of the randomised trials

Author(s): Abe, O (Abe, O); Abe, R (Abe, R); Enomoto, K (Enomoto, K); Kikuchi, K (Kikuchi, K); Koyama, H (Koyama, H); Masuda, H (Masuda, H); Nomura, Y (Nomura, Y); Sakai, K (Sakai, K); Sugimachi, K (Sugimachi, K); Tominaga, T (Tominaga, T); Uchino, J (Uchino, J); Yoshida, M (Yoshida, M); Haybittle, JL (Haybittle, JL); Davies, C (Davies, C); Harvey, VJ (Harvey, VJ); Holdaway, TM (Holdaway, TM); Kay, RG (Kay, RG); Mason, BH (Mason, BH); Forbes, JF (Forbes, JF); Wilcken, N (Wilcken, N); Gnant, M (Gnant, M); Jakesz, R (Jakesz, R); Ploner, M (Ploner, M); Yosef, HMA (Yosef, HMA); Focan, C (Focan, C); Lobelle, JP (Lobelle, JP); Peek, U (Peek, U); Oates, GD (Oates, GD); Powell, J (Powell, J); Durand, M (Durand, M); Mauriac, L (Mauriac, L); Di Leo, A (Di Leo, A); Dolci, S (Dolci, S); Piccart, MJ (Piccart, MJ); Masood, MB (Masood, MB); Parker, D (Parker, D); Price, JJ (Price, JJ); Hupperets, PSGJ (Hupperets, PSGJ); Jackson, S (Jackson, S); Ragaz, J (Ragaz, J); Berry, D (Berry, D); Broadwater, G (Broadwater, G); Cirrincione, C (Cirrincione, C); Muss, H (Muss, H); Norton, L (Norton, L); Weiss, RB (Weiss, RB); Abu-Zahra, HT (Abu-Zahra, HT); Portnoj, SM (Portnoj, SM); Baum, M (Baum, M); Cuzick, J (Cuzick, J); Houghton, J (Houghton, J); Riley, D (Riley, D); Gordon, NH (Gordon, NH); Davis, HL (Davis, HL); Beatrice, A (Beatrice, A); Mihura, J (Mihura, J); Naja, A (Naja, A); Lehingue, Y (Lehingue, Y); Romestaing, P (Romestaing, P); Dubois, JB (Dubois, JB); Delozier, T (Delozier, T); Mace-Lesec'h, J (Mace-Lesec'h, J); Rambert, P (Rambert, P); Andrysek, O (Andrysek, O); Barkmanova, J (Barkmanova, J); Owen, JR (Owen, JR); Meier, P (Meier, P); Howell, A (Howell, A); Ribeiro, GC (Ribeiro, GC); Swindell, R (Swindell, R); Alison, R (Alison, R); Boreham, J (Boreham, J); Clarke, M (Clarke, M); Collins, R (Collins, R); Darby, S (Darby, S); Elphinstone, P (Elphinstone, P); Evans, V (Evans, V); Godwin, J (Godwin, J); Gray, R (Gray, R); Harwood, C (Harwood, C); Hicks, C (Hicks, C); James, S (James, S); MacKinnon, E (MacKinnon, E); McGale, P (McGale, P); McHugh, T (McHugh, T); Mead, G (Mead, G); Peto, R (Peto, R); Wang, Y (Wang, Y); Albano, J (Albano, J); de Oliveira, CF (de Oliveira, CF); Gervasio, H (Gervasio, H); Gordilho, J ; Harris, JR (Harris, JR); Henderson, IC (Henders ert-Toft, M (Blichert-Toft, M); Moller, S (Moller, S); Overgaard, J of, T (Palshof, T); Trampisch, HJ (Trampisch, HJ); Dalesio teren, H); Comis, RL (Comis, RL); Davidson, NE (Davidson, NE); Robert, N (Robert, N); Sledge, G (Sledge, G); Tormey, DC (Tormey, DC); Wood, W (Wood, W); Cameron, D (Cameron, D); Chetty, U (Chetty, U); Forrest, P (Forrest, P); Jack, W (Jack, W); Rossbach, J (Rossbach, J); Klijn, JGM (Klijn, JGM); Treurniet-Donker, AD (Treurniet-Donker, AD); van Putten, WLJ (van Putten, WLJ); Costa, A (Costa, A); Veronesi, U (Veronesi, U); Bartelink, H (Bartelink, H); Duchateau, L (Duchateau, L); Legrand, C (Legrand, C); Sylvester, R (Sylvester, R); van der Hage, JA (van der Hage, JA); van de Velde, CJH (van de Velde, CJH); Cunningham, MP (Cunningham, MP); Catalano, R (Catalano, R); Creech, RH (Creech, RH); Bonneterre, J (Bonneterre, J); Fargeot, P (Fargeot, P); Fumoleau, P (Fumoleau, P); Kerbrat, P (Kerbrat, P); Namer, M (Namer, M); Jonat, W (Jonat, W); Kaufmann, M (Kaufmann, M); Schumacher, M (Schumacher, M); von Minckwitz, G (von Minckwitz, G); Bastert, G (Bastert, G); Rauschecker, H (Rauschecker, H); Sauer, R (Sauer, R); Sauerbrei, W (Sauerbrei, W); Schauer, A (Schauer, A); de Schryver, A (de Schryver, A); Vakaet, L (Vakaet, L); Belfiglio, M (Belfiglio, M); Nicolucci, A (Nicolucci, A); Pellegrini, F (Pellegrini, F); Sacco, M (Sacco, M); Valentini, M (Valentini, M); McArdle, CS (McArdle, CS); Smith, DC (Smith, DC); Galligioni, E (Galligioni, E); Boccardo, F (Boccardo, F); Rubagotti, A (Rubagotti, A); Dent, DM (Dent, DM); Gudgeon, CA (Gudgeon, CA); Hacking, A (Hacking, A); Erazo, A (Erazo, A); Medina, JY (Medina, JY); Izuo, M (Izuo, M); Morishita, Y (Morishita, Y); Takei, H (Takei, H); Fentiman, IS (Fentiman, IS); Hayward, JL (Hayward, JL); Rubens, RD (Rubens, RD); Skilton, D (Skilton, D); Graeff, H (Graeff, H); Janicke, F (Janicke, F); Meisner, C (Meisner, C); Scheurlen, H (Scheurlen, H); von Fournier, D (von Fournier, D); Dafni, U (Dafni, U); Fountzilas, G (Fountzilas, G); Klefstrom, P (Klefstrom, P); Blomqvist, C (Blomqvist, C); Saarto, T (Saarto, T); Margreiter, R (Margreiter, R); Asselain, B (Asselain, B); Salmon, RJ (Salmon, RJ); Vilcoq, JR (Vilcoq, JR); Arriagada, R (Arriagada, R); Hill, C (Hill, C); Laplanche, A (Laplanche, A); Le, MG (Le, MG); Spielmann, M (Spielmann, M); Bruzzi, P (Bruzzi, P); Montanaro, E (Montanaro, E); Rosso, R (Rosso, R); Sertoli, MR (Sertoli, MR); Venturini, M (Venturini, M); Amadori, D (Amadori, D); Benraadt, J (Benraadt, J); Kooi, M (Kooi, M); van de Velde, AO (van de Velde, AO); van Dongen, JA (van Dongen, JA); Vermorken, JB (Vermorken, JB); Castiglione, M (Castiglione, M); Cavalli, F (Cavalli, F); Coates, A (Coates, A); Collins, J (Collins, J); Forbes, J (Forbes, J); Gelber, RD (Gelber, RD); Goldhirsch, A (Goldhirsch, A); Lindtner, J (Lindtner, J); Price, KN (Price, KN); Rudenstam, CM (Rudenstam, CM); Senn, HJ (Senn, HJ); Bliss, JM (Bliss, JM); Chilvers, CED (Chilvers, CED); Coombes, RC (Coombes, RC); Hall, E (Hall, E); Marty, M (Marty, M);

Tous les auteurs sont capturés

Des données de qualité

Reprint Address: Clarke, M (reprint author), Radcliffe Infirm, Clin Trial Serv Unit, EBCTCG Secretariat, Oxford OX2 6HE, England

Addresses:
1. Radcliffe Infirm, Clin Trial Serv Unit, EBCTCG Secretariat, Oxford OX2 6HE, England
2. ACETBC, Tokyo, Japan
3. Addenbrookes Hosp, Cambridge, England
4. ATLAS Trial Collaborat Study Grp, Oxford, England
5. Auckland Breast Canc Study Grp, Auckland, New Zealand
6. Australian New Zealand Breast Canc Trials Grp, Sydney, NSW, Australia
7. Austrian Breast Canc Study Grp, Vienna, Austria
8. Western Infirm & Associated Hosp, Beatson Oncol Ctr, Glasgow G11 6NT, Lanark, Scotland
9. Belgian Adjuvant Breast Canc Project, Liege, Belgium
10. Berlin Buch Akad Wissensch, Berlin, Germany
11. Birmingham Gen Hosp, Birmingham, W Midlands, England
12. Bordeaux Inst Bergonie, Bordeaux, France
13. Inst Jules Bordet, B-1000 Brussels, Belgium
14. Bradford Royal Infirm, Bradford, W Yorkshire, England
15. Ctr Comprehens Canc, Breast Canc Study Grp, Limburg, Netherlands
16. British Columbia Canc Agcy, Vancouver, BC V5Z 4E6, Canada
17. Canc & Leukemia Grp B, Washington, DC USA
18. Canc Care Ontario, Toronto, ON, Canada
19. Russian Acad Med
20. Canc Res UK, Lon
21. Case Western Res
22. Cent Oncol Grp, Milwaukee, WI USA
23. Ctr Claudius Regaud, Toulouse, France
24. Ctr Leon Berard, F-69373 Lyon, France
25. Ctr Paul Lamarque, Montpellier, France
26. Ctr Reg Francois Baclesse, Caen, France
27. Ctr Rene Huguenin, St Cloud, France
28. Charles Univ, Prague, Czech Republic
29. Cheltenham Gen Hosp, Cheltenham, Glos, England
30. Univ Chicago, Chicago, IL 60637 USA
31. Christie Hosp & Holt Radium Inst, Manchester M20 9BX, Lancs, England
32. Coimbra Inst Oncol, Coimbra, Portugal
33. Copenhagen Radium Ctr, Copenhagen, Denmark
34. Dana Farber Canc Inst, Boston, MA 02115 USA
35. Danish Breast Canc Cooperat Grp, Copenhagen, Denmark
36. Danish Canc Registry, Copenhagen, Denmark
37. Univ Dusseldorf, D-4000 Dusseldorf, Germany
38. Univ Groningen, Univ Med Ctr Groningen, Dutch Working Party Autologous Bone Marrow Transp, Groningen, Netherlands

Publisher: ELSEVIER SCIENCE BV, PO BOX 211, 1000 AE AMSTERDAM, NETHERLANDS

Subject Category: Optics

Toutes les adresses sont capturées

Des données de qualité

Toutes les références et citations sont indexées

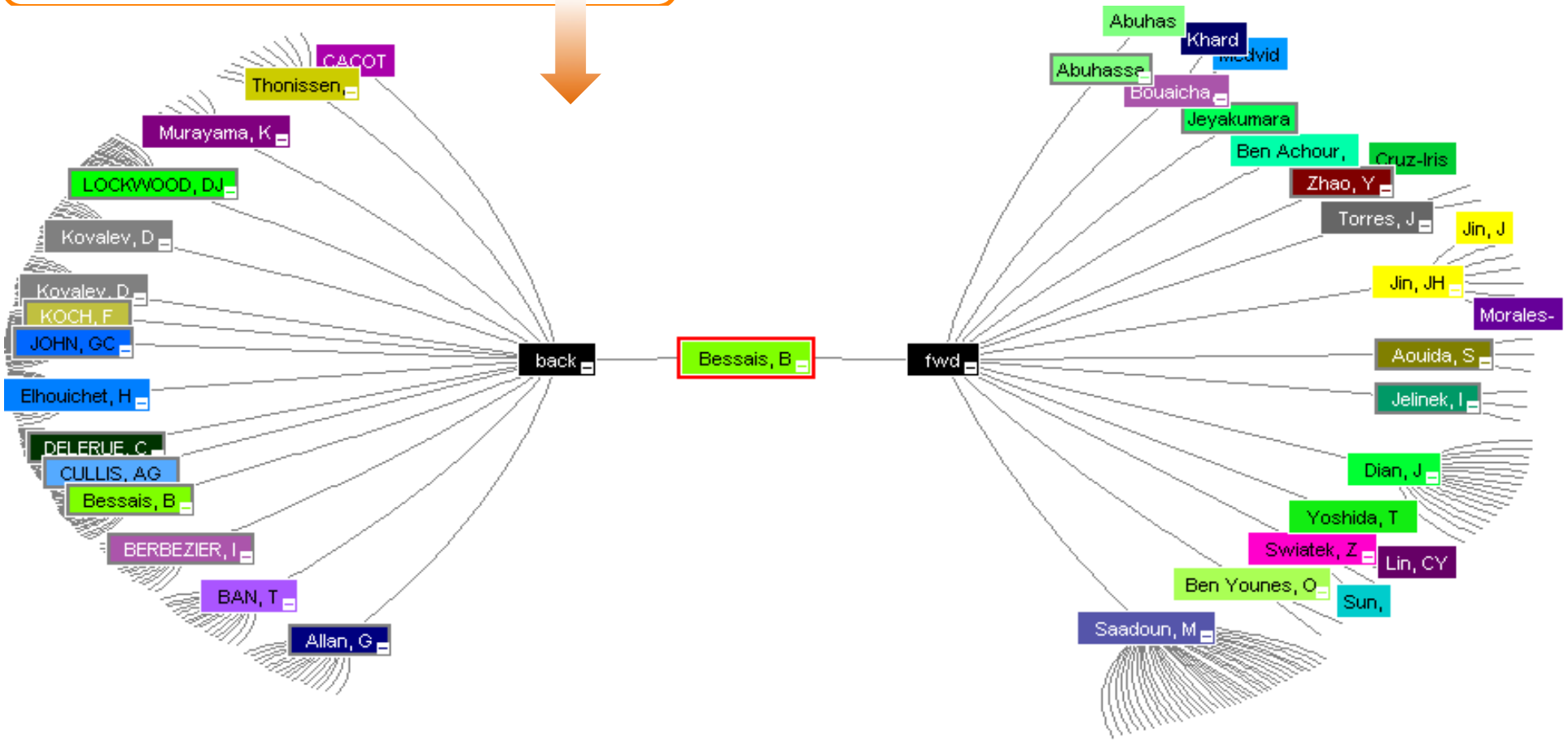
Morphological changes in porous silicon ... **and correlation with optical absorption**

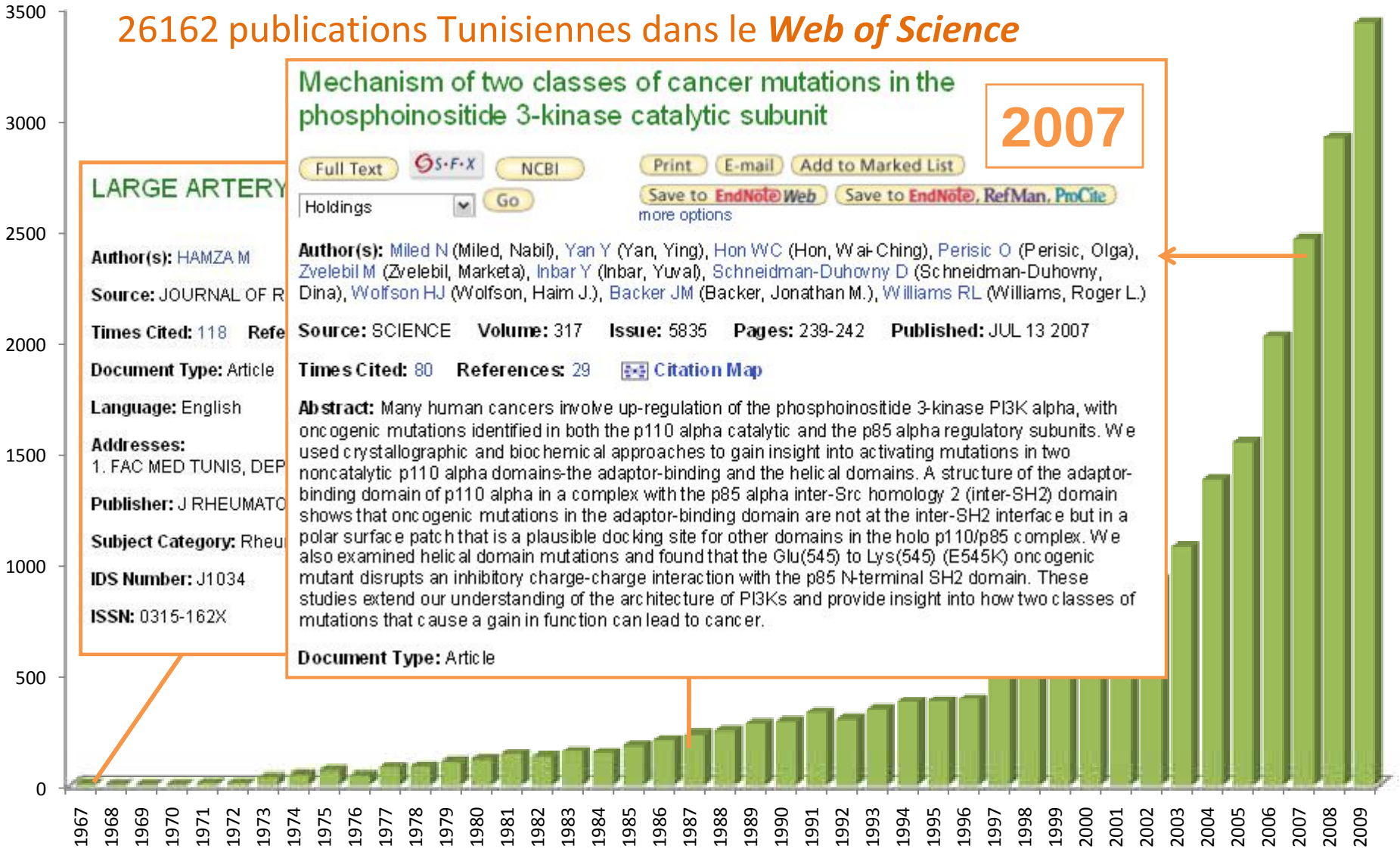
Author(s): Bessais, B (Bessais, B); Ben Younes, O (Ben Youn (Oueslati, M); Bennaceur, R (Bennaceur, R)

Source: JOURNAL OF LUMINESCENCE **Volume:** 90 **Issue:** 3-4 **Pages:** 101-109 **Published:** AUG 2000

Times Cited: 14 (from Web of Science)

Cited References: 15 [view related records] **Citation Map**




26162 publications Tunisiennes dans le Web of Science
3500
3000
2500
2000
1500
1000
500
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1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009
Mechanism of two classes of cancer mutations in the phosphoinositide 3-kinase catalytic subunit
2007
Full Text
S·F·X
NCBI
Print
E-mail
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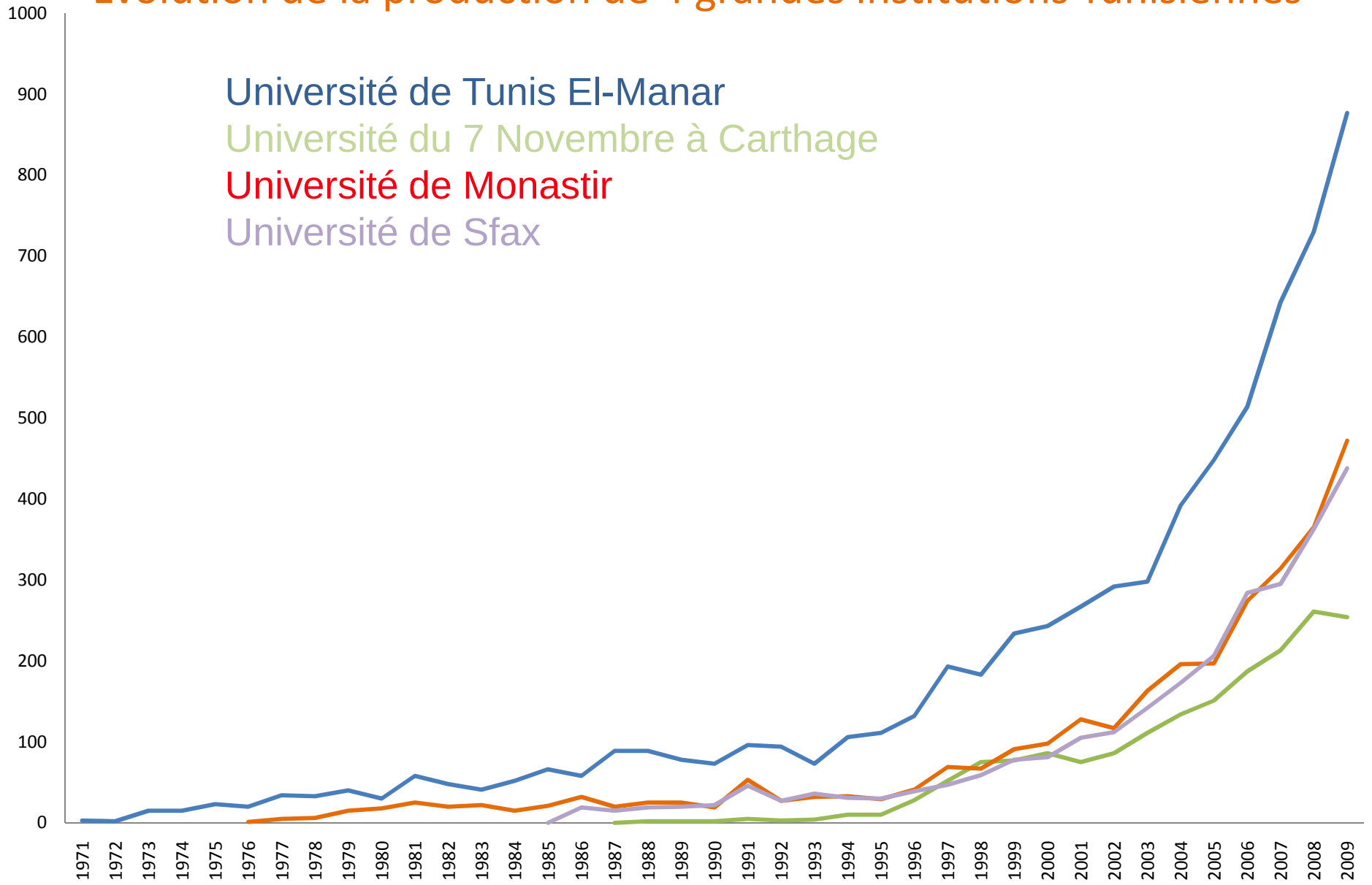
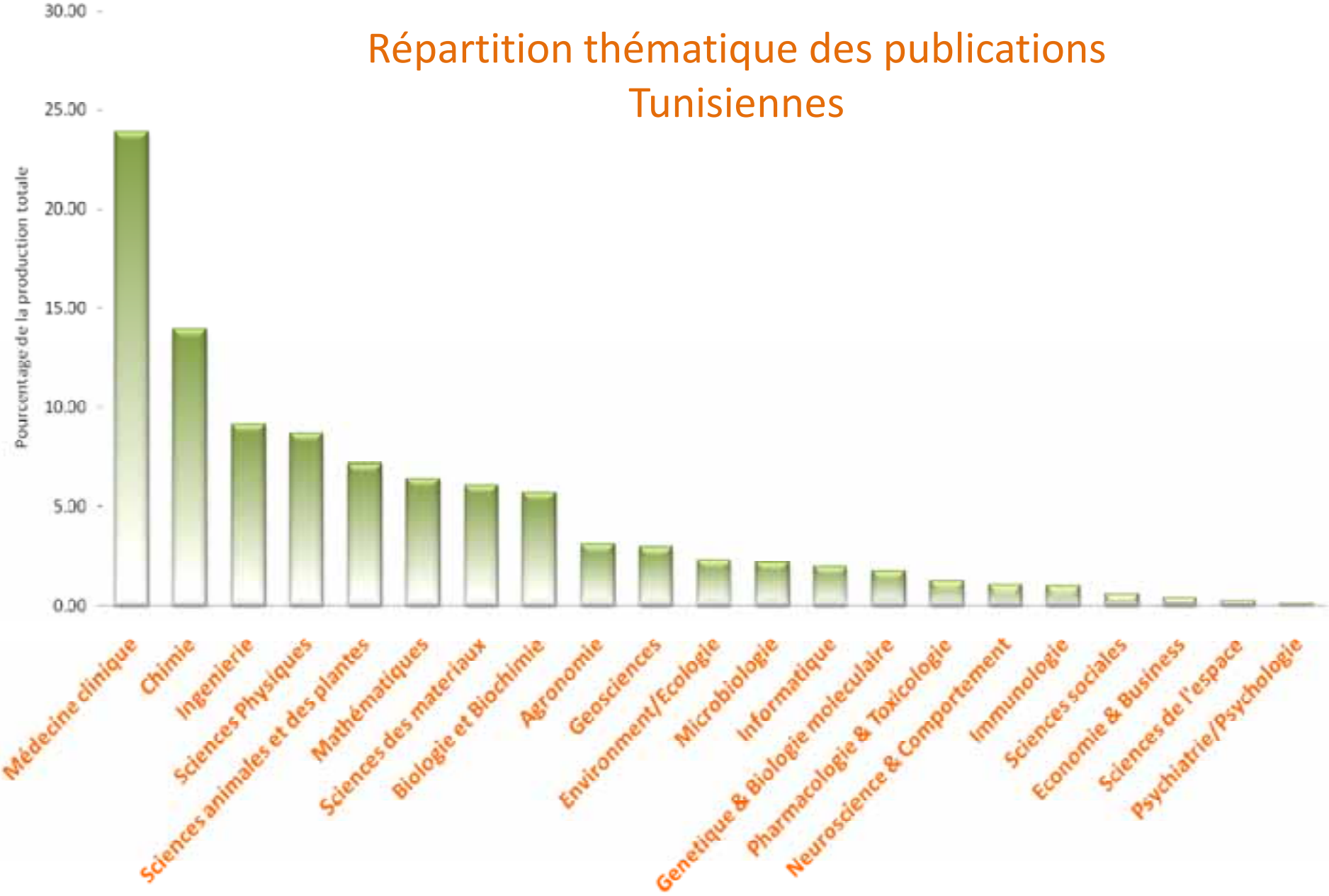
Holdings
Go
Save to EndNote Web
Save to EndNote, RefMan, ProCite
more options
Author(s): Miled N (Miled, Nabil), Yan Y (Yan, Ying), Hon WC (Hon, Wai-Ching), Perisic O (Perisic, Olga), Zvelebil M (Zvelebil, Marketa), Inbar Y (Inbar, Yuval), Schneidman-Duhovny D (Schneidman-Duhovny, Dina), Wolfson HJ (Wolfson, Haim J.), Backer JM (Backer, Jonathan M.), Williams RL (Williams, Roger L.)
Source: SCIENCE Volume: 317 Issue: 5835 Pages: 239-242 Published: JUL 13 2007
Times Cited: 80 References: 29 Citation Map
Abstract: Many human cancers involve up-regulation of the phosphoinositide 3-kinase PI3K alpha, with oncogenic mutations identified in both the p110 alpha catalytic and the p85 alpha regulatory subunits. We used crystallographic and biochemical approaches to gain insight into activating mutations in two noncatalytic p110 alpha domains-the adaptor-binding and the helical domains. A structure of the adaptor-binding domain of p110 alpha in a complex with the p85 alpha inter-Src homology 2 (inter-SH2) domain shows that oncogenic mutations in the adaptor-binding domain are not at the inter-SH2 interface but in a polar surface patch that is a plausible docking site for other domains in the holo p110/p85 complex. We also examined helical domain mutations and found that the Glu(545) to Lys(545) (E545K) oncogenic mutant disrupts an inhibitory charge-charge interaction with the p85 N-terminal SH2 domain. These studies extend our understanding of the architecture of PI3Ks and provide insight into how two classes of mutations that cause a gain in function can lead to cancer.
Document Type: Article
LARGE ARTERY
Author(s): HAMZA M
Source: JOURNAL OF R
Times Cited: 118 Refe
Document Type: Article
Language: English
Addresses:
1. FAC MED TUNIS, DEP
Publisher: J RHEUMATO
Subject Category: Rheu
IDS Number: J1034
ISSN: 0315-162X

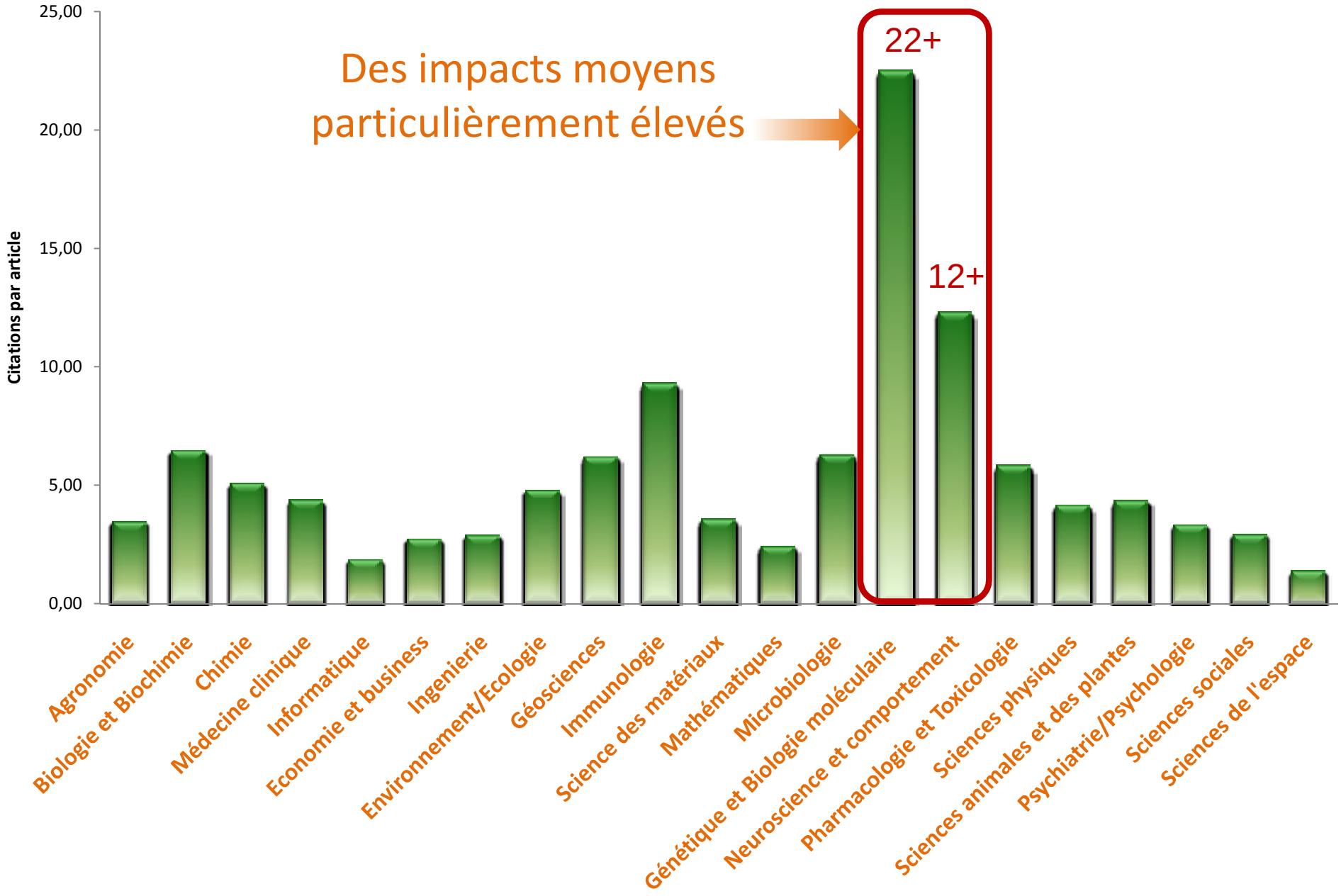
Evolution de la production de 4 grandes institutions Tunisiennes



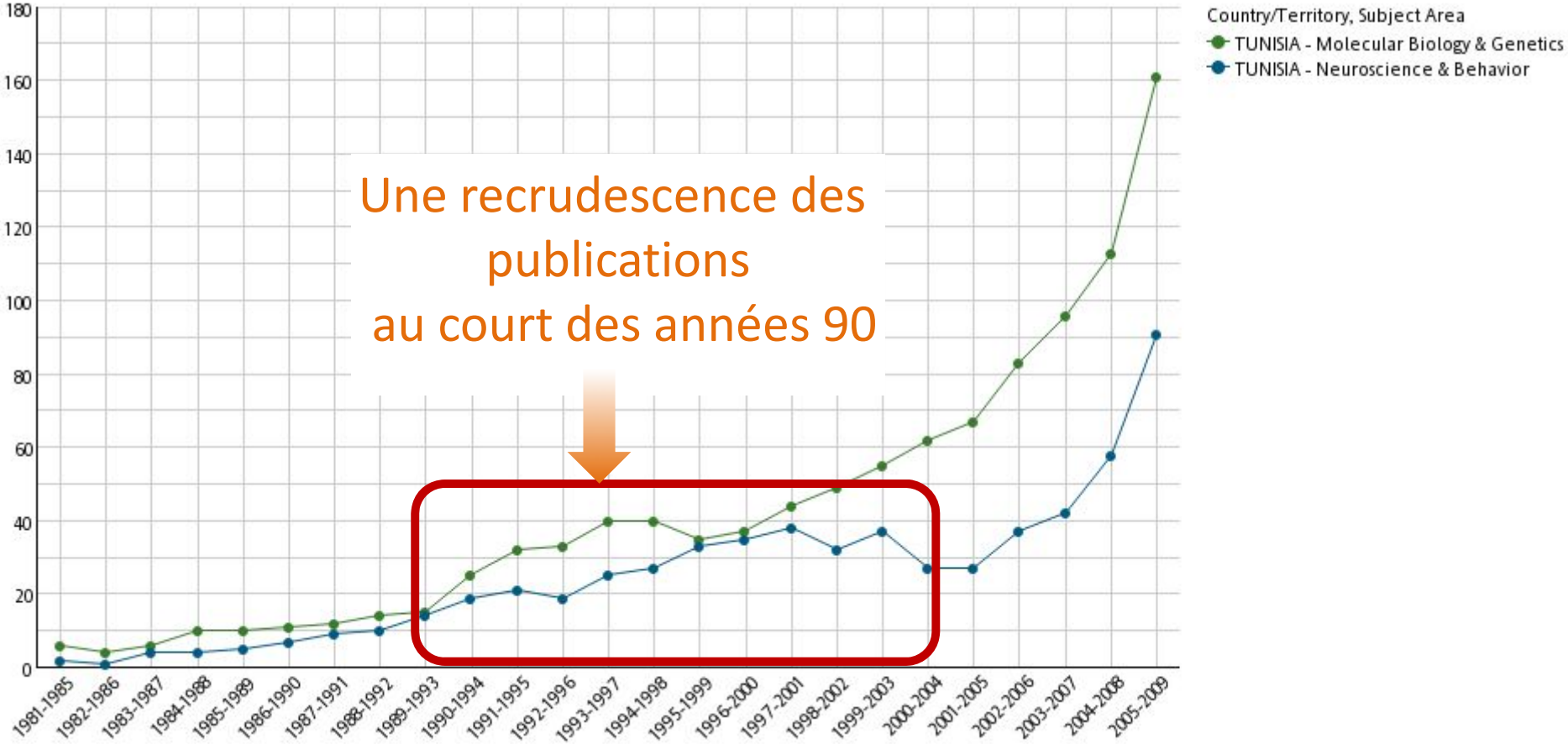
Répartition thématique des publications Tunisiennes



L’influence (impact) de la recherche tunisienne dans ces domaines



Les publications Tunisiennes en neurosciences, génétique et biologie moléculaire depuis 1981



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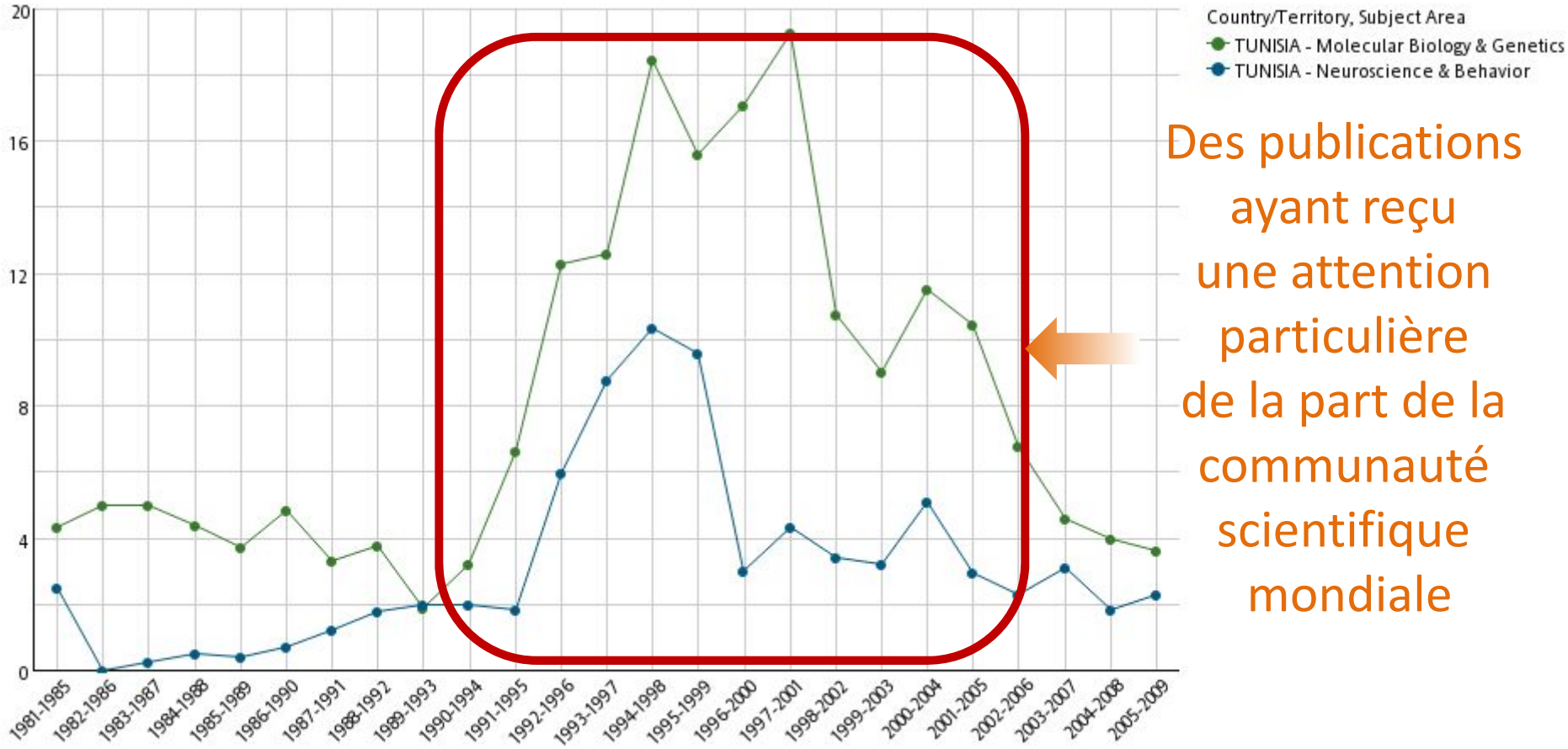
Impact significatif des recherches Tunisiennes en génétique et biologie moléculaire a partir des années 90



Des publications ayant reçu une attention particulière de la part de la communauté scientifique mondiale

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Des publications en neurologie, génétique et biologie moléculaire hautement citées

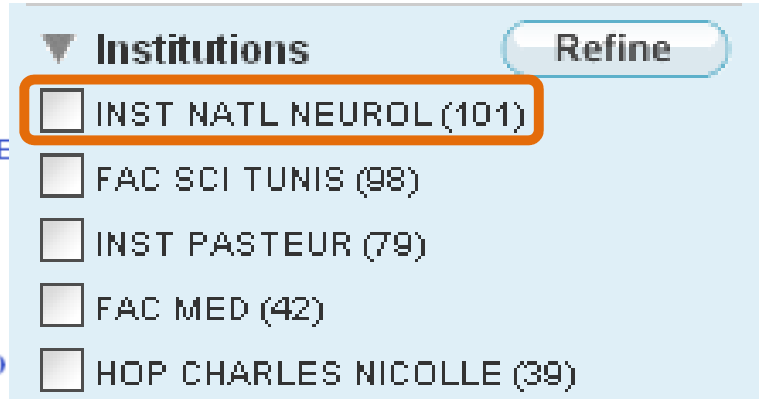
Title: **Dysferlin, a novel skeletal muscle gene, is mutated in Miyoshi myopathy and limb girdle muscular dystrophy**
Author(s): Liu J, Aoki M, Illa I, et al.
Source: **NATURE GENETICS** Volume: **20** Issue: **1** Pages: **31-36** Published: **SEP 1998**
Times Cited: **285** from Web of Science)
Links | Full Text [View abstract]

Title: **ATAXIA WITH ISOLATED VITAMIN-E-DEFICIENCY IS CAUSED BY MUTATIONS IN THE**
Author(s): OUAHCHI K, ARITA M, KAYDEN H, et al.
Source: **NATURE GENETICS** Volume: **9** Issue: **2** Pages: **141-145** Published: **FEB 1995**
Times Cited: **276** from Web of Science)
Links | Full Text [View abstract]

Title: **LOCALIZATION OF MEROSIN-NEGATIVE CONGENITAL MUSCULAR-DYSTROPHY TO**
Author(s): HILLAIRE D, LECLERC A, FAURE S, et al.
Source: **HUMAN MOLECULAR GENETICS** Volume: **3** Issue: **9** Pages: **1657-1661** Published: **SEP 1994**
Times Cited: **177** from Web of Science)
Links | Full Text [View abstract]

Title: **LINKAGE OF RECESSIVE FAMILIAL AMYOTROPHIC-LATERAL-SCLEROSIS TO CHRO**
Author(s): HENTATI A, BEJAOUI K, PERICAKVANCE MA, et al.
Source: **NATURE GENETICS** Volume: **7** Issue: **3** Pages: **425-428** Published: **JUL 1994**
Times Cited: **150** from Web of Science)
Links | Full Text [View abstract]

Title: **LINKAGE OF TUNISIAN AUTOSOMAL RECESSIVE DUCHENNE-LIKE MUSCULAR-DYS CHROMOSOME 13Q**
Author(s): BENOTHMANE K, BENHAMIDA M, PERICAKVANCE MA, et al.
Source: **NATURE GENETICS** Volume: **2** Issue: **4** Pages: **315-317** Published: **DEC 1992**
Times Cited: **148** from Web of Science)
Links | Full Text [View abstract]



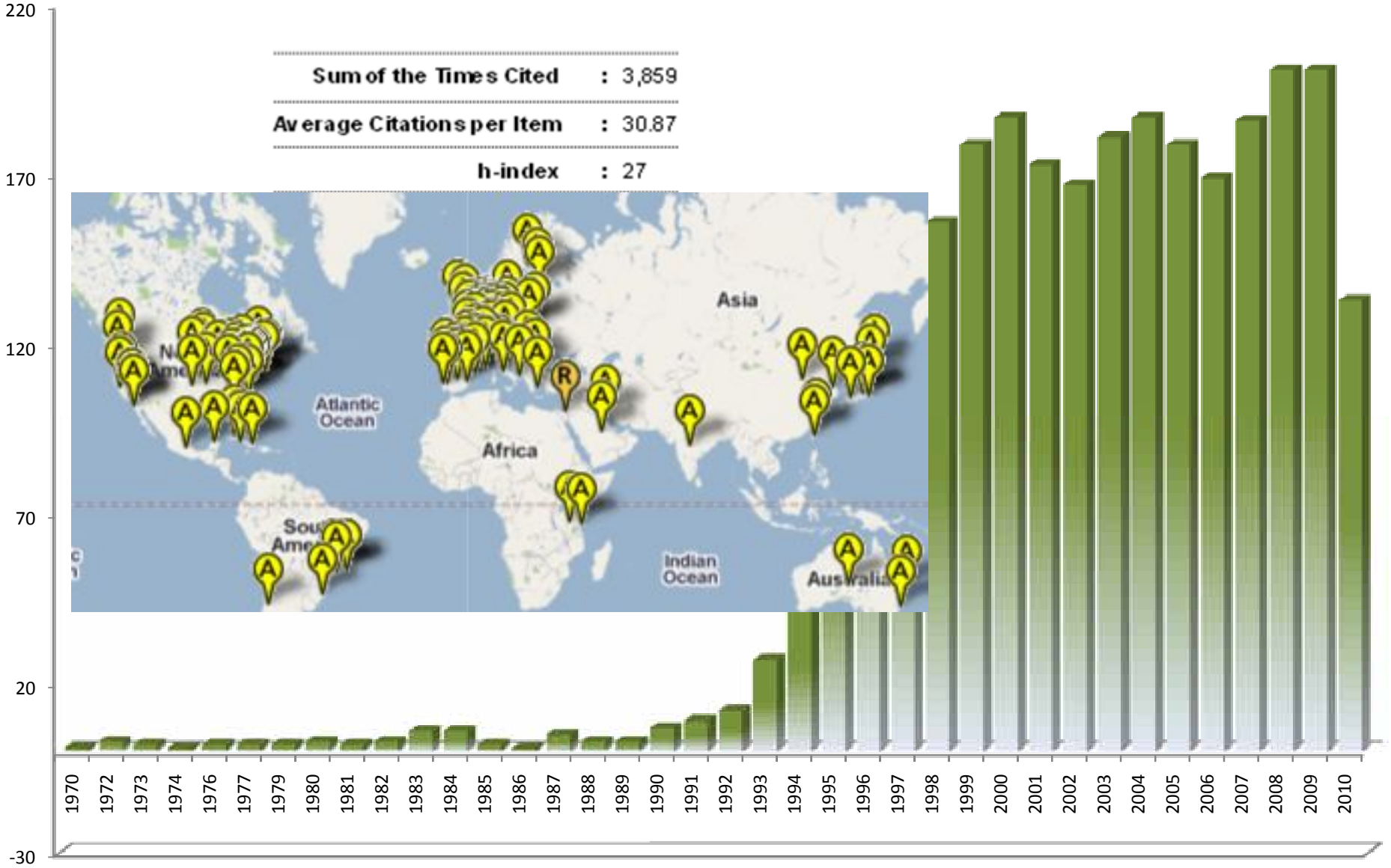
Web of Science®

Faycal Hentati:
“Pr Mongi Ben Hamida est le père de la neurologie Tunisienne”

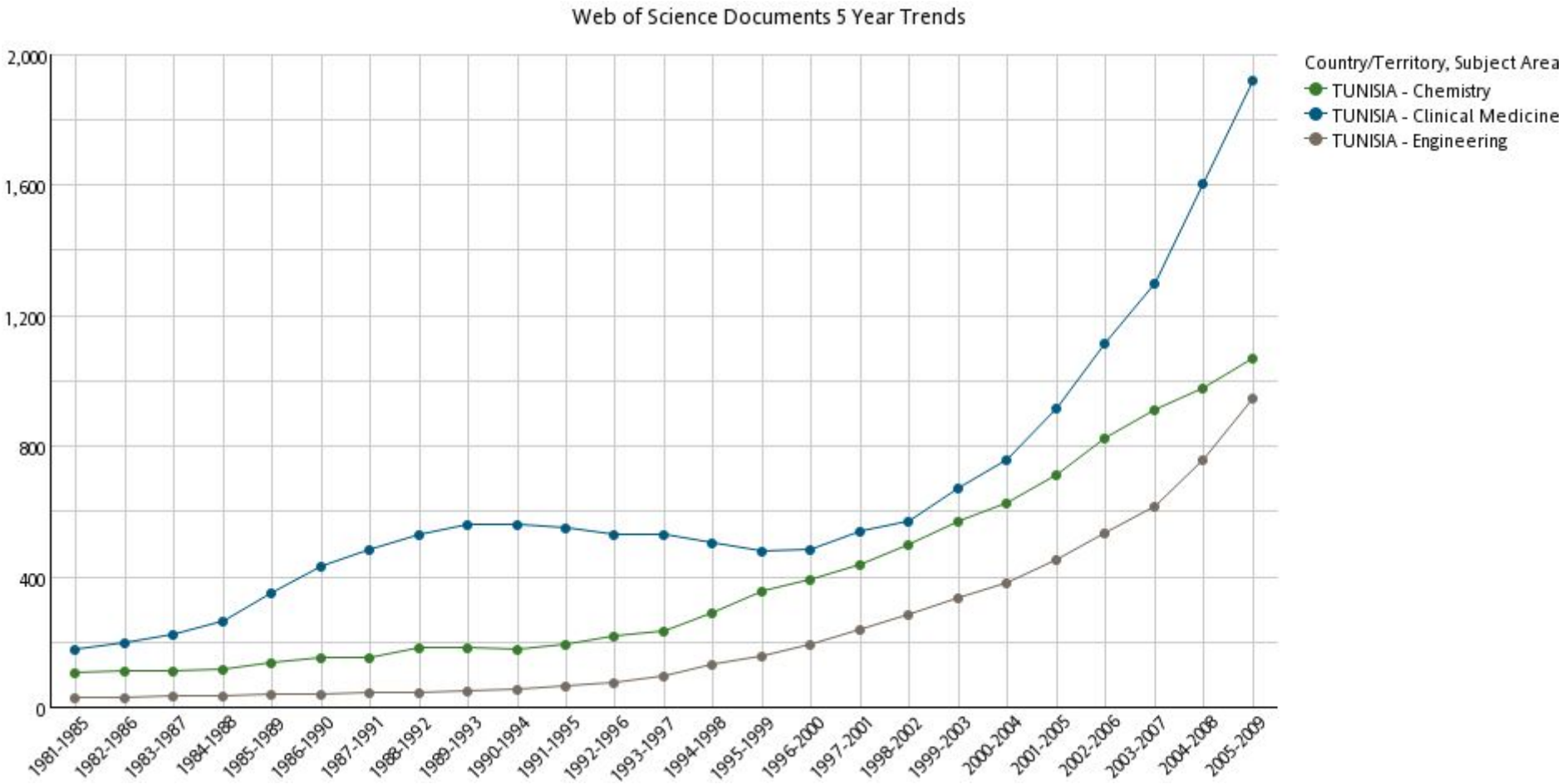
Fondateur de
l’Institut National
de Neurologie

Ses publications dans le ***Web of Science***

Les recherches de Pr Mongi Ben Hamida influencent encore les publications internationales



L’évolution de trois domaines majeurs de la recherche



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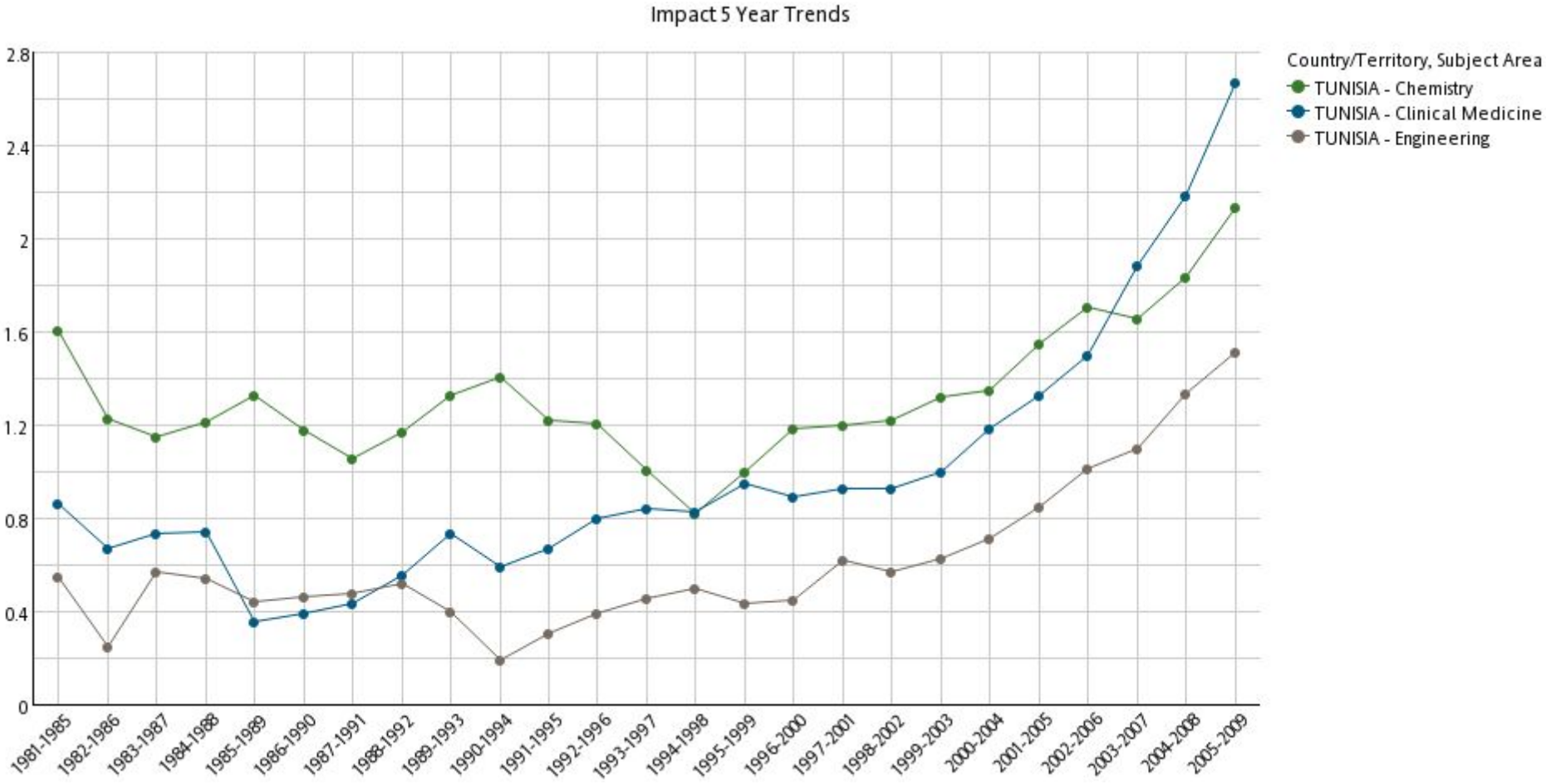
L’impact grandissant des recherches Tunisiennes dans ces domaines



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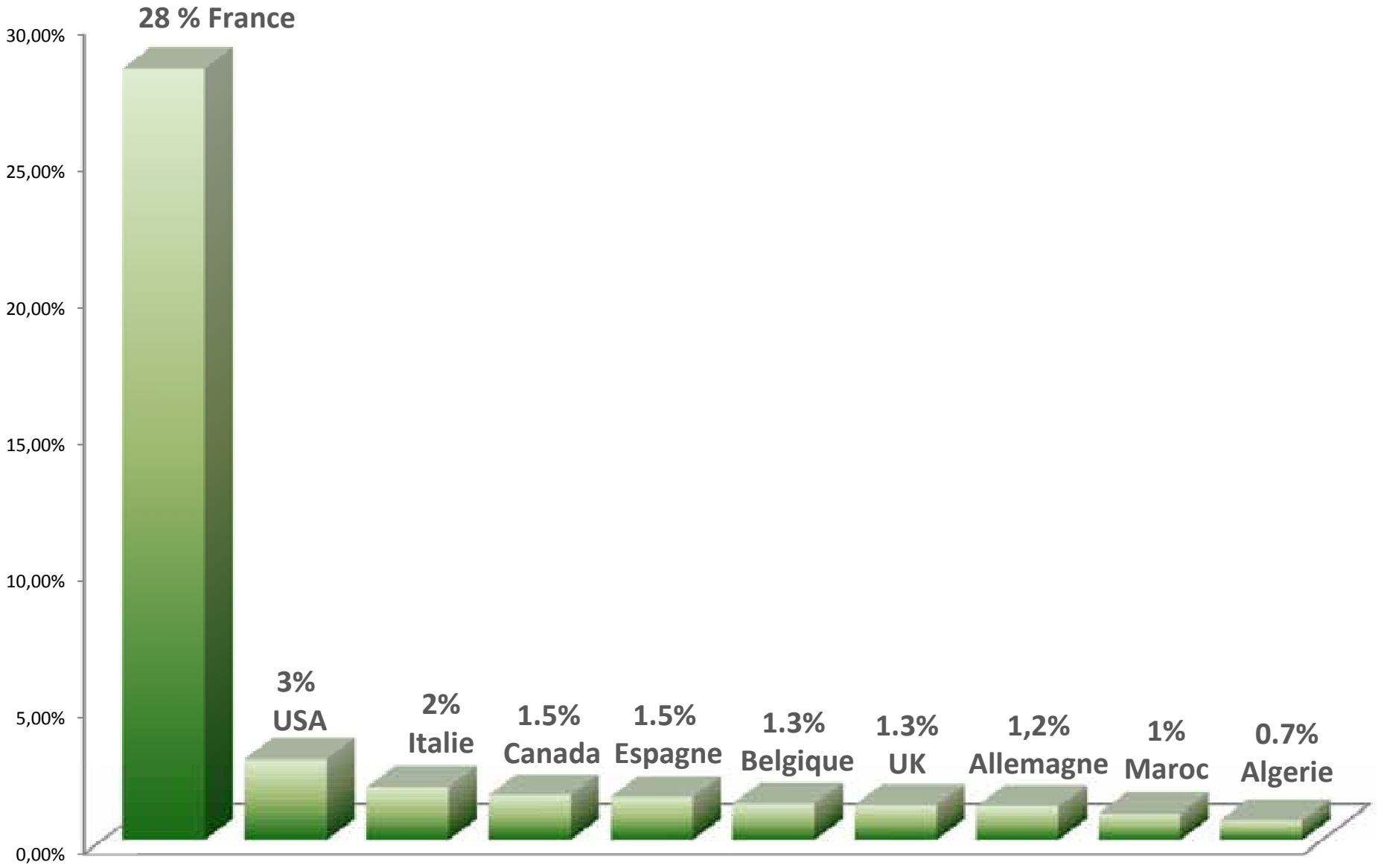
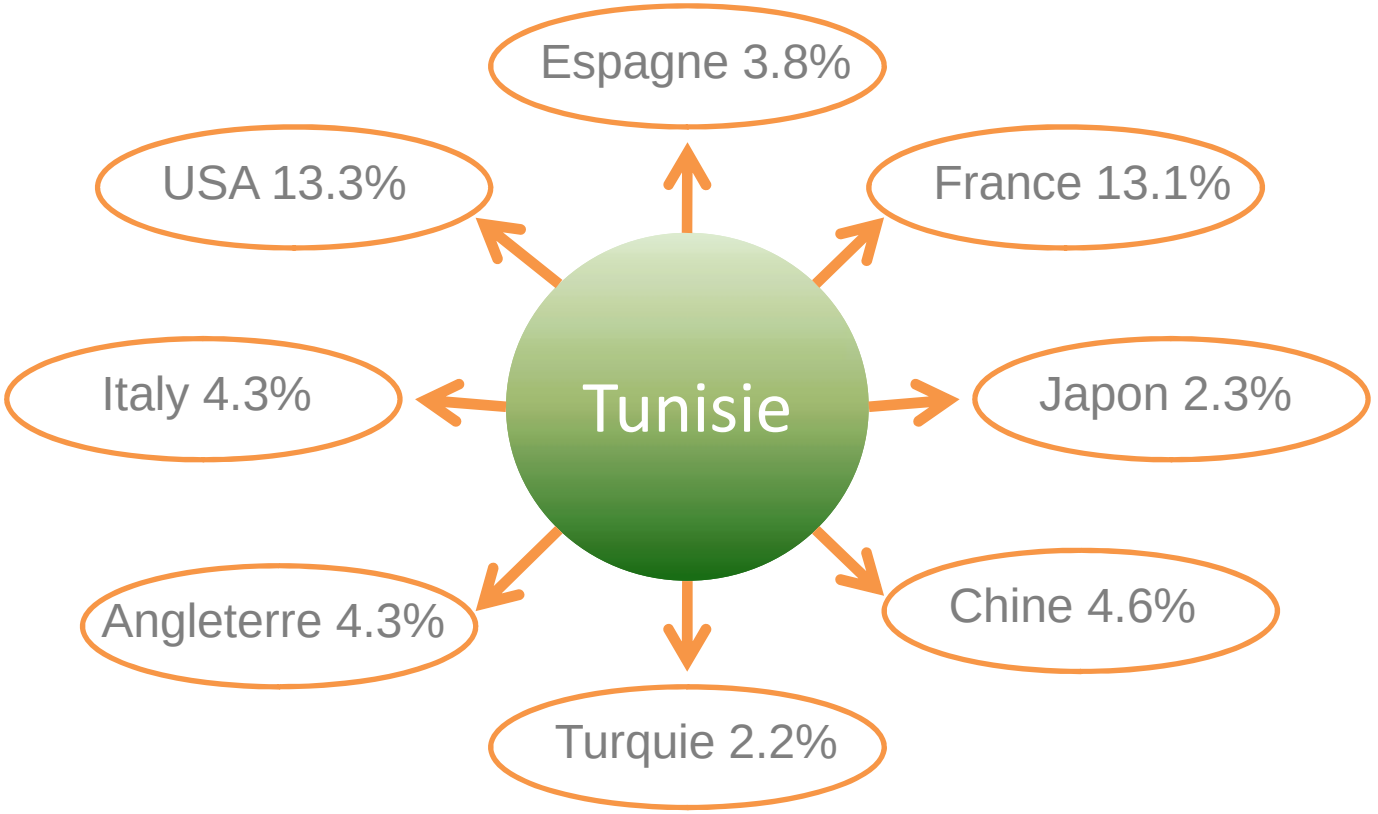
Avec quelles nations les chercheurs Tunisiens collaborent-ils?



Les publications Tunisiennes sont citées par plus de *110 000 publications* indexées sur le ***Web of Science***

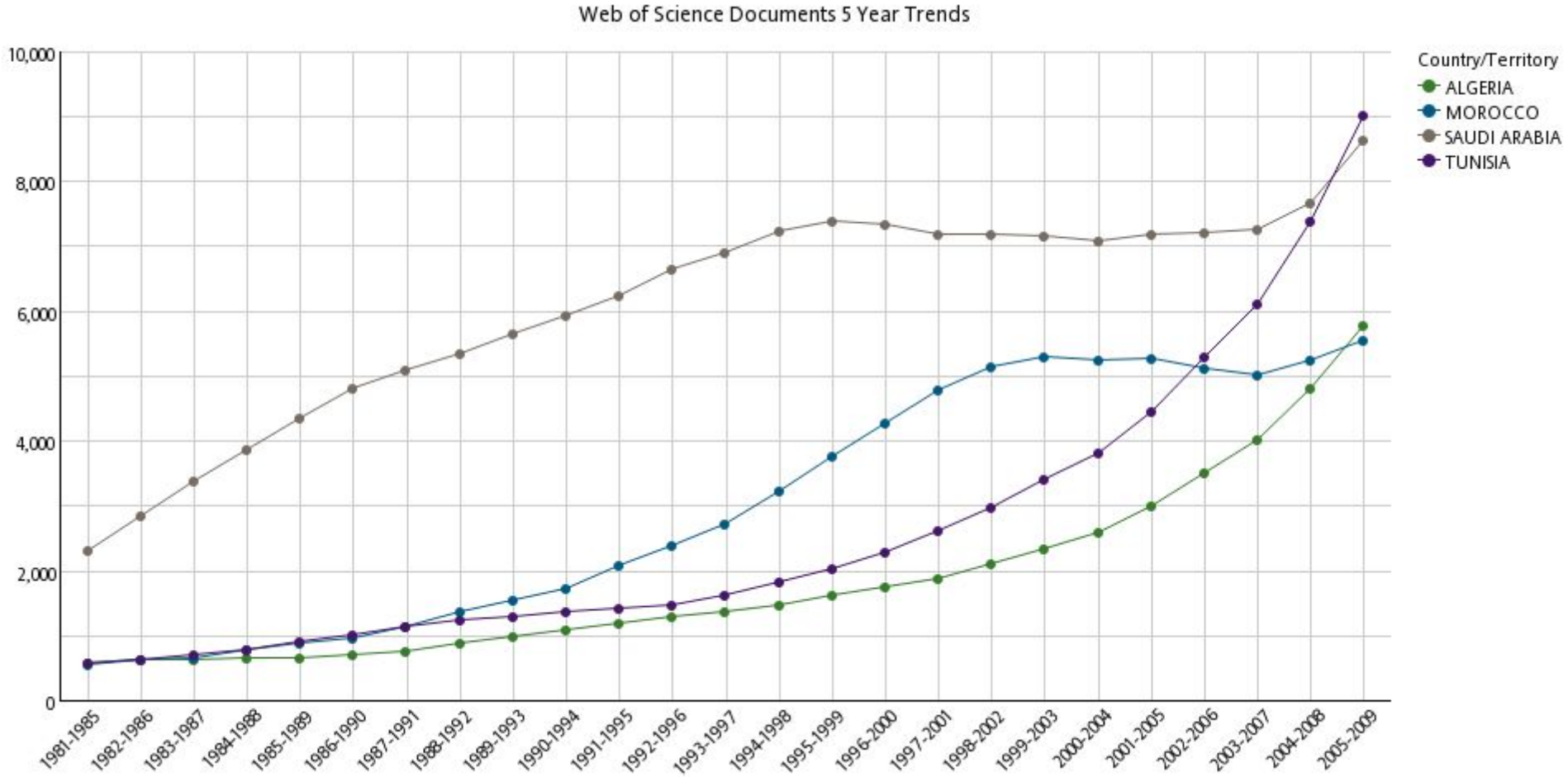
Quels pays citent ces publications?



Rayonnement international de la recherche Tunisienne

Comparaisons internationales

L’évolution des publications scientifiques de différentes nations



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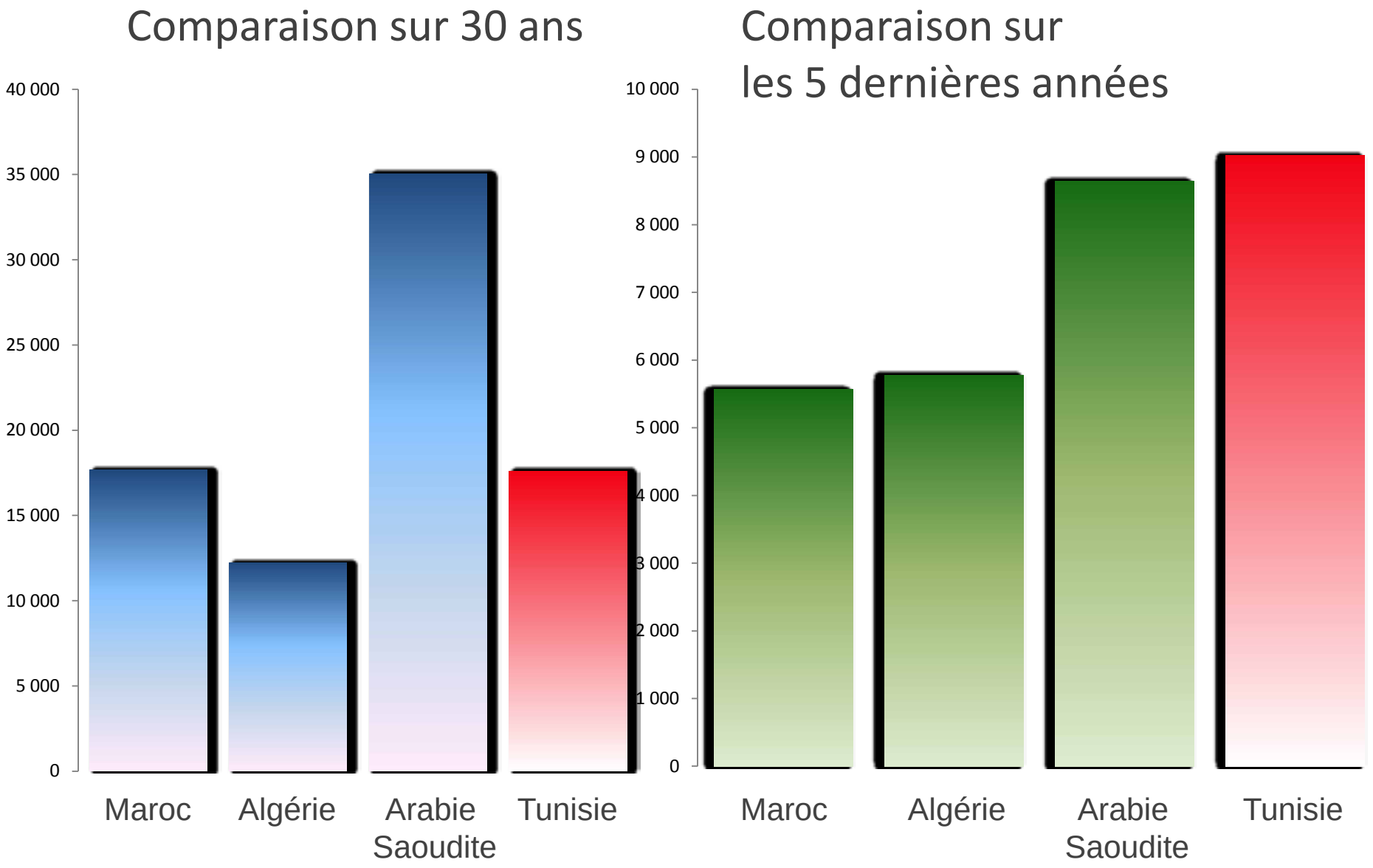
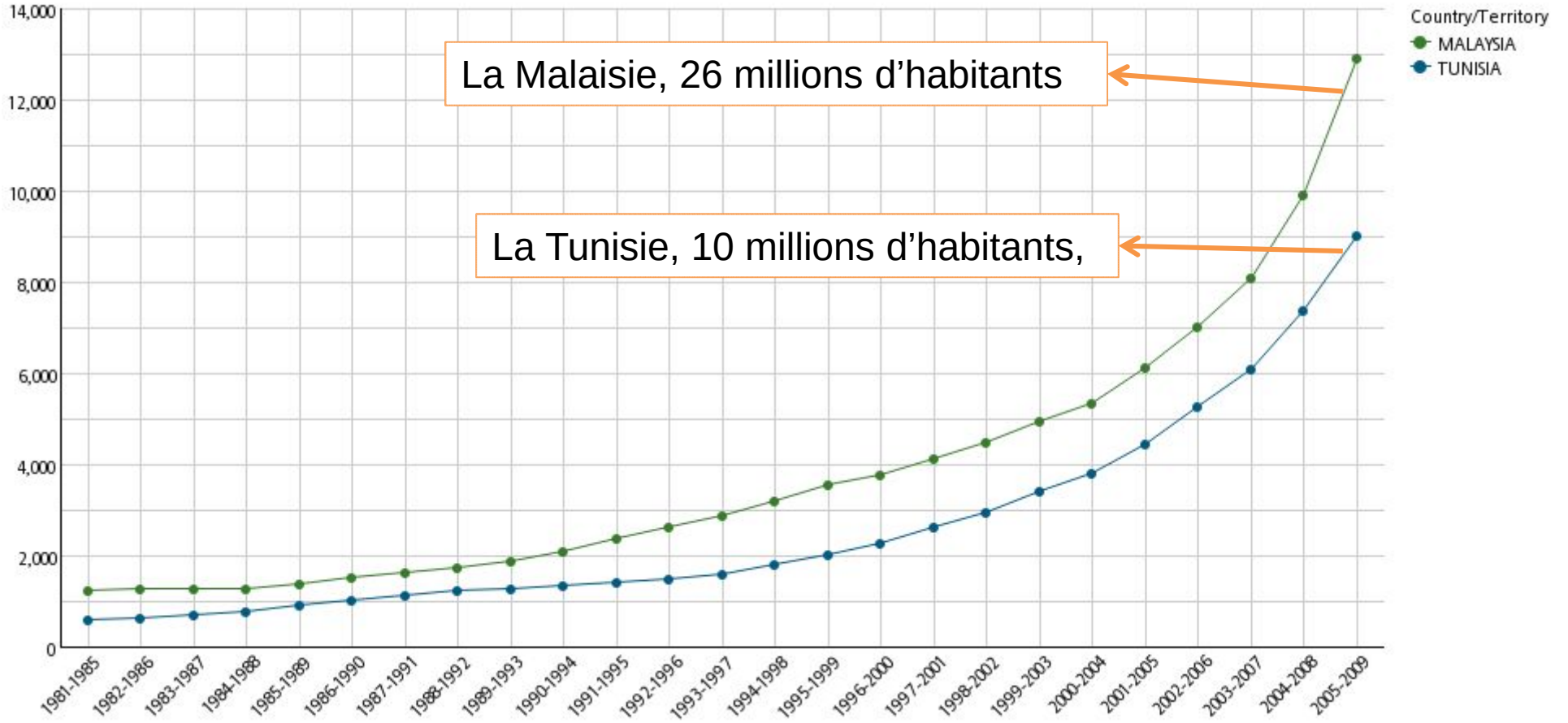
Un taux de publications scientifiques en pleine explosion



Comparatif de la production scientifique de la Tunisie avec celle d'un « dragon d'Asie »



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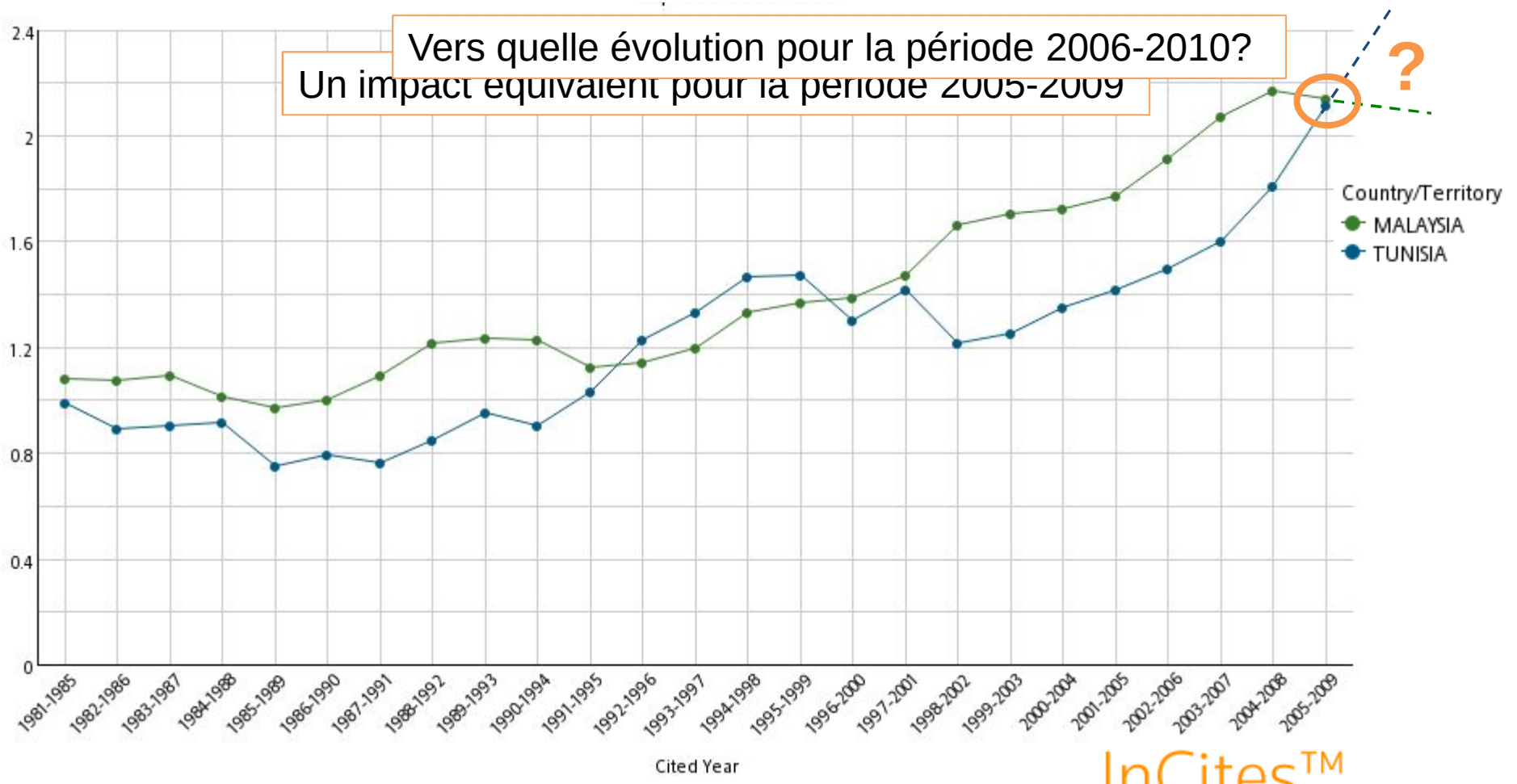
L'impact moyen de la recherche Tunisienne et Malaisienne sur les publications mondiales

(taux moyen de citation par article)



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Publications de l'année 2009

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Décomposition *plus fine* des publications Tunisiennes des cinq dernières années, par disciplines du Web of Science

Rank	Subject Area	Times Cited	Web of Science Documents	Average Cites per Document	h-index	Journal Actual/Expected Citations	Category Actual/Expected Citations
1	COMPUTER SCIENCE, THEORY & METHODS	98	299	0.33	5	2.15	4.19
2	ONCOLOGY	2,101	216	9.73	11	4.36	3.23
3	OPERATIONS RESEARCH & MANAGEMENT SCIENCE	265	110	2.41	9	2.00	3.01
4	ENGINEER					2.22	2.96
5	ENGINEER					2.10	2.71
6	WATER RE					1.53	2.46
7	ENGINEER					1.65	2.25
8	COMPUTE INTELLIGE					1.56	2.14
9	CHEMISTR					2.14	1.91
10	FOOD SCI					2.03	1.82
11	ENVIRONM					1.86	1.77
12	AUTOMAT					2.04	1.75
13	NUTRITIO					1.81	1.72
14	ENERGY &					1.21	1.54
15	TELECOMMUNICATIONS	160	443	0.36	7	1.93	1.49
16	TOXICOLOGY	660	237	2.78	10	1.74	1.42
17	AGRONOMY	427	158	2.70	10	1.86	1.41
17	COMPUTER SCIENCE, SOFTWARE ENGINEERING	64	156	0.41	4	1.32	1.41
18	COMPUTER SCIENCE, INFORMATION SYSTEMS	68	380	0.18	4	2.30	1.37
19	IMAGING SCIENCE & PHOTOGRAPHIC TECHNOLOGY	14	113	0.12	1	2.08	1.36

Une analyse comparative (Benchmarking) nous permet de mesurer l'impact des publications Tunisiennes par rapport a des publications ***similaires*** (mêmes âges, mêmes types, mêmes disciplines) publiées mondialement.

InCites™
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Décomposition des publications Tunisiennes des cinq dernières années, par collaborations internationales

Rank	Country/Territory	Times Cited	Web of Science Documents	Average Cites per Document	h-index	Journal Actual/Expected Citations	Category Actual/Expected Citations
1	TUNISIA	30,927	12,192	2.54	38	1.42	0.99
2	FRANCE	13,873	3,168	4.38	31	1.50	1.33
3	USA	3,989	295	13.52	23	2.89	3.82
4	ENGLAND	3,796	174	21.82	23	4.44	6.61
5	ITALY	3,659	274	13.35	21	4.02	4.39
6	CANADA	3,233	214	15.11	16	3.99	5.01
7	BELGIUM	3,174	152	20.88	16	4.53	5.33
8	GERMANY	2					6.02
9	PORTUGAL	2					7.49
10	SWITZERLAND	2					8.01
11	AUSTRALIA	2					12.82
12	RUSSIA	2					17.87
13	GREECE	2,464	49	50.29	13	7.61	13.74
14	PEOPLES R CHINA	2,453	42	58.40	9	6.94	18.18
15	FINLAND	2,205	17	129.71	7	10.59	25.09
16	JAPAN	2,203	69	31.93	10	6.75	9.92
17	ISRAEL	2,139	34	62.91	12	7.45	14.34
18	NORWAY	2,109	19	111.00	11	11.27	26.13
19	POLAND	2,087	34	61.38	8	7.11	13.75
20	NETHERLANDS	2,048	28	73.14	9	7.27	13.08

Mesure de l'impact des publications Tunisiennes en fonction des collaborations avec des institutions internationales

Pour la période 2005-2009, la Tunisie se situe dans les 5 premières nations Africaines pour ses publications dans 19 disciplines (sur 22)

Deuxième en *Médecine clinique*, *Science des matériaux*, *Mathématiques*, *Microbiologie*, *Génétique et Biologie moléculaire* et en *Neuroscience et comportement*

Troisième en *Biologie et Biochimie*, *Chimie*, *Informatique*, *Ingénierie*, *Géosciences*, *Pharmacologie et Toxicologie* et en *Sciences physiques*

Quatrième en *Agronomie, Environnement/Ecologie* et en *Sciences animales et des plantes*

Cinquième en *Economie et business*, *Immunologie* et en *Sciences de l'espace*

	Algerie	Cameroun	Ethiopie	Ghana	Kenya	Maroc	Namibie	Nigeria	Afrique du Sud	Tanzanie	Tunisie	Uganda
Social Sciences, general	23	49	165	163	290	56	25	413	2,634	228	48	184
Space Science	33	4	5	1	1	21	62	31	626	3	26	1

Conclusions

- Les données du Web of Knowledge montrent indéniablement que la Tunisie est en pleine émergence au niveau de la recherche mondiale

- Merci, Thomson Reuters est honoré de collaborer avec la communauté scientifique Tunisienne