

Prague, 25 May 2005

Pamela Täubert  
Product Sales Manager Scopus

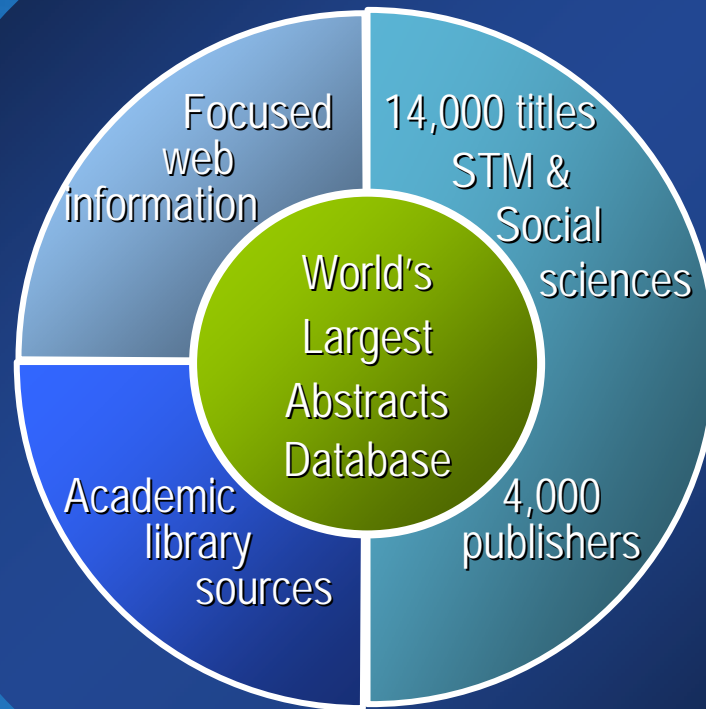
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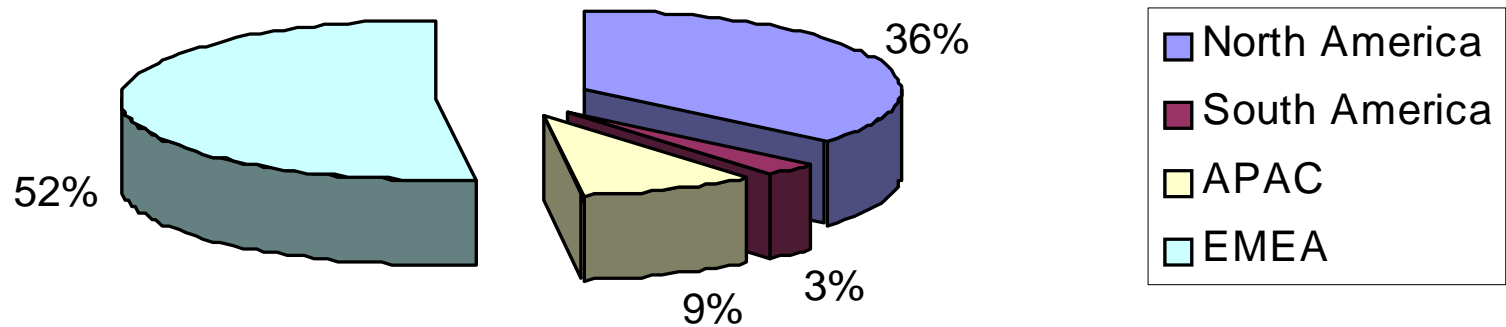
# Content

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<input type="checkbox"/> Microelectronic Engineering (225)	<input type="checkbox"/> Mirkin, C.A. (26)	<input type="checkbox"/> 2003 (2,212)	<input type="checkbox"/> Conference Review (152)	<input type="checkbox"/> Life Sciences (942)
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1.	<input type="checkbox"/> 2005	Nanoscale anionic macromolecules for selective retention of low-density lipoproteins <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Chnari, E.</a> , <a href="#">Lari, H.B.</a> , <a href="#">Tian, L.</a> , <a href="#">Uhrich, K.E.</a> , <a href="#">Moghe, P.V.</a>	<i>Biomaterials</i> 26 (17) , 3749-3758	0
2.	<input type="checkbox"/> 2005	Concerns of new technology based industries - The case of nanotechnology <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Bhat, J.S.A.</a>	<i>Technovation</i> 25 (5) , 457-462	0
3.	<input type="checkbox"/> 2005	Increased osteoblast functions on theta+delta nanofiber alumina <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Webster, T.J.</a> , <a href="#">Hellenmeyer, E.L.</a> , <a href="#">Price, R.L.</a>	<i>Biomaterials</i> 26 (9) , 953-960	0
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5.	<input type="checkbox"/> 2005	Polymer nanocarriers protecting active enzyme cargo against proteolysis <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Dziubla, T.D.</a> , <a href="#">Karim, A.</a> , <a href="#">Muzykantov, V.R.</a>	<i>Journal of Controlled Release</i> 102 (2) , <i>Journal of Controlled Release</i> 102 (2) ,	0

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Scopus: 7,599 Web: 138,379 Patents: **Combined Results: 146,677**

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1. <input type="checkbox"/>	2004	<a href="#">The ASME Nanotechnology Institute</a> ...Updates Gain insight from Warren Packard's (Managing Director of Draper Fisher Jurvetson) plenary talk : "Commercializing <b>Nanotechnology</b> : Approaches, Timelines, and Predictions from the Venture Capital World" at the 3rd Integrated Nanosystems Conference...		<a href="http://www.nanotechnologyinstitute.org">www.nanotechnologyinstitute.org</a>
2. <input type="checkbox"/>	2003	<b>Nanotechnology and medicine</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/>	<a href="#">Emerich, D.F.</a> , <a href="#">Thanos, C.G.</a>	<i>Expert Opinion on Biological Therapy</i> 3 (4) , 655-663 <a href="#">11</a>
3. <input type="checkbox"/>	2003	<b>Scanning probes as the gateway to nanotechnology</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/>	<a href="#">Quate, C.F.</a>	<i>Japanese Journal of Applied Physics, Part 1: Regular Papers and Short Notes and Review Papers</i> 42 (7 B) , 4777-4779 <a href="#">2</a>
4. <input type="checkbox"/>	2004	<a href="#">National Nanotechnology Initiative</a> NCI Announces Major Commitment to <b>Nanotechnology</b> for Cancer Research International...Responsible Research and Development of <b>Nanotechnology</b> Report Now Online The National Cancer...five-year initiative to develop and apply <b>nanotechnology</b> to		<a href="http://www.nano.gov">www.nano.gov</a>

How references are integrated?

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**The biological tissue responses to uncoated and coated implanted biomaterials**  
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**Light microscopic and scanning electron microscopic retrieval analyses of implanted biomaterials retrieved from humans and experimental animals**  
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27.  [Puleo, D.A.](#), [Nanci, A.](#)  
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28.  [Webster, T.J.](#), [Siegel, R.W.](#), [Bizios, R.](#)  
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[Abstract + Refs](#) [View at Publisher](#) [Order Document](#)
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(2001) *Tissue Eng* 7 pp. 291-301 [Cited 33 times](#)  
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91 Documents that cite:

[Puleo D.A., Nanci A.](#)

**Understanding and controlling the bone-implant interface**

1999, *Biomaterials*, (23-24) 2311-2321

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<input type="checkbox"/> Biomaterials (20)	<input type="checkbox"/> Fini, M. (7)	<input type="checkbox"/> 2005 (7)	<input type="checkbox"/> Article (82)	<input type="checkbox"/> Engineering (66)
<input type="checkbox"/> Journal of Biomedical Materials Research - Part A (9)	<input type="checkbox"/> Giardino, R. (7)	<input type="checkbox"/> 2004 (28)	<input type="checkbox"/> Review (8)	<input type="checkbox"/> Life Sciences (58)
<input type="checkbox"/> Journal of Materials Science: Materials in Medicine (8)	<input type="checkbox"/> Giavaresi, G. (5)	<input type="checkbox"/> 2003 (22)	<input type="checkbox"/> Short Survey (1)	<input type="checkbox"/> Chemistry (35)
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1. <input type="checkbox"/>	2005	<b>In vivo evaluation of plasma-sprayed titanium coating after alkali modification</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Xue, W.</a> , <a href="#">Liu, X.</a> , <a href="#">Zheng, X.</a> , <a href="#">Ding, C.</a>	<i>Biomaterials</i> 26 (16) , 3029-3037	0
2. <input type="checkbox"/>	2005	<b>Regulation of mesenchymal stem cell attachment and spreading on hydroxyapatite by RGD peptides and adsorbed serum proteins</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Sawyer, A.A.</a> , <a href="#">Hennessy, K.M.</a> , <a href="#">Bellis, S.L.</a>	<i>Biomaterials</i> 26 (13) , 1467-1475	0
3. <input type="checkbox"/>	2005	<b>A composite coating by electrolysis-induced collagen self-assembly and calcium phosphate mineralization</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Fan, Y.</a> , <a href="#">Duan, K.</a> , <a href="#">Wang, R.</a>	<i>Biomaterials</i> 26 (14) , 1623-1632	0
4. <input type="checkbox"/>	2005	<b>Surface properties and cell response of low metal ion release Ti-6Al-7Nb alloy after multi-step chemical and thermal</b>	<a href="#">Spriano, S.</a> , <a href="#">Bosetti, M.</a> , <a href="#">Bronzoni, M.</a> , <a href="#">Vernè, E.</a>	<i>Biomaterials</i> 26 (11) , 1219-1229	0

How do I find the most cited author?

Scopus: 6,371

Your query: TITLE-ABS-KEY(nanotechnology) AND PUBYEAR AFT 1995 AND LIMIT-TO(SUBJAREA, "ENGIN") [Edit](#) [Save](#) [Save as Alert](#)

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Source Title	Author Name	Year	Document Type	Subject Area
<input type="checkbox"/> Proceedings of SPIE - The International Society for Optical Engineering (584)	<input type="checkbox"/> Chen, Y. (31)	<input type="checkbox"/> 2005 (25)	<input type="checkbox"/> Article (5,357)	<input type="checkbox"/> Engineering (6,371)
<input type="checkbox"/> Nanotechnology (302)	<input type="checkbox"/> Mirkin, C.A. (26)	<input type="checkbox"/> 2004 (1,110)	<input type="checkbox"/> Review (464)	<input type="checkbox"/> Chemistry (730)
<input type="checkbox"/> Microelectronic Engineering (225)	<input type="checkbox"/> Namatsu, H. (22)	<input type="checkbox"/> 2003 (1,776)	<input type="checkbox"/> Conference Review (152)	<input type="checkbox"/> Agricultural and Biological Sciences (472)
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1. <input type="checkbox"/>	2005	<b>Nanoscale anionic macromolecules for selective retention of low-density lipoproteins</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Chnari, E.</a> , <a href="#">Lari, H.B.</a> , <a href="#">Tian, L.</a> , <a href="#">Uhrich, K.E.</a> , <a href="#">Moghe, P.V.</a>	<i>Biomaterials</i> 26 (17), 3749-3758	0
2. <input type="checkbox"/>	2005	<b>Concerns of new technology based industries - The case of nanotechnology</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Bhat, J.S.A.</a>	<i>Technovation</i> 25 (5), 457-462	0
3. <input type="checkbox"/>	2005	<b>Increased osteoblast functions on theta+delta nanofiber alumina</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Webster, T.J.</a> , <a href="#">Hellenmeyer, E.L.</a> , <a href="#">Price, R.L.</a>	<i>Biomaterials</i> 26 (9), 953-960	0
4. <input type="checkbox"/>	2005	<b>Nanotube - Poly mer composites: Insights from Flory-Huggins theory and mesoscale simulations</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/>	<a href="#">Maiti, A.</a> , <a href="#">Wescott, J.</a> , <a href="#">Kung, P.</a>	<i>Molecular Simulation</i> 31 (2-3), 143-149	0
5. <input type="checkbox"/>	2005	<b>Polymer nanocarriers protecting active enzyme cargo against proteolysis</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Dziubla, T.D.</a> , <a href="#">Karim, A.</a> , <a href="#">Muzykantov, V.R.</a>	<i>Journal of Controlled Release</i> 102	0



1029 Documents that cite:

[Tans S.J.](#), [Verschuere A.R.M.](#), [Dekker C.](#)  
**Room-temperature transistor based on a single carbon nanotube**  
 1998, *Nature*, (6680) 49-52

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<input type="checkbox"/> Applied Physics Letters (90)	<input type="checkbox"/> Dai, H. (22)	<input type="checkbox"/> 2005 (16)	<input type="checkbox"/> Article (964)	<input type="checkbox"/> Engineering (755)
<input type="checkbox"/> Physical Review B - Condensed Matter and Materials Physics (57)	<input type="checkbox"/> Ajayan, P.M. (21)	<input type="checkbox"/> 2004 (244)	<input type="checkbox"/> Review (47)	<input type="checkbox"/> Chemistry (317)
<input type="checkbox"/> Nano Letters (50)	<input type="checkbox"/> Avouris, Ph. (18)	<input type="checkbox"/> 2003 (250)	<input type="checkbox"/> Letter (13)	<input type="checkbox"/> Agricultural and Biological Sciences (76)
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1. <input type="checkbox"/>	2005	<b>Catalytic growth of carbon nanotubes over Ni/Cr hydrothermal-type anionic clay and their hydrogen storage properties</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Shaijumon, M.M.</a> , <a href="#">Bejoy, N.</a> , <a href="#">Ramaprabhu, S.</a>	<i>Applied Surface Science</i> 242 (1-2), 192-198	0
2. <input type="checkbox"/>	2005	<b>Fabrication and mechanism of <math>\alpha</math>-FeSi<sub>2</sub> nanobars on (001) silicon wafer</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Xu, B.-X.</a> , <a href="#">Zhang, Y.</a> , <a href="#">Zhu, H.-S.</a> , <a href="#">Shen, D.-Z.</a> , <a href="#">Wu, J.-L.</a>	<i>Materials Letters</i> 59 (7), 833-837	0
3. <input type="checkbox"/>	2005	<b>Well-ordered semiconducting linearly joined carbon nanotube devices at room temperature</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Jung, H.</a> , <a href="#">Kim, J.</a> , <a href="#">Hahn, J.</a> , <a href="#">Suh, J.S.</a>	<i>Chemical Physics Letters</i> 402 (4-6), 535-538	0
4. <input type="checkbox"/>	2005	<b>Carbon nanotube growth from titanium-cobalt bimetallic particles as a catalyst</b> <input type="button" value="Abstract + Refs"/> <input type="button" value="View at Publisher"/> <input type="button" value="Full Text"/>	<a href="#">Sato, S.</a> , <a href="#">Kawabata, A.</a> , <a href="#">Kondo, D.</a> , <a href="#">Nihei, M.</a> , <a href="#">Awano, Y.</a>	<i>Chemical Physics Letters</i> 402 (4-6), 535-538	0

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