

Bibliography

- Adelman, Martin J./Rader, Randall R./Thomas, John R./Wegner, Harold C.*, Cases and Materials on Patent Law, St. Paul 2003.
- Aebersold, Ruedi/Mann, Matthias*, Mass Spectrometry-based Proteomics, 422 Nature 2003, 198-207.
- Ahrens, Claus*, Genpatente - Rechte auf Leben? Dogmatische Aspekte der Patentierbarkeit von Erbgut, GRUR 2003, 89.
- Ahrer, Karin; Jungbauer, Alois*, Chromatographic and Electrophoretic Characterization of Protein Variants, 841 Journal of Chromatography, Issues 1-2 (2006).
- Alberts,Bruce/Johnson, Alexander/Lewis, Julian;/Raff, Martin/Roberts, Keith/Walter, Peter*, Molecular Biology of the Cell (4. Ed.), New York 2002.
- Allekotte, Bernd*, Räumschild - Neuschnee in der Diskussion über Patentverletzung und erforderliche Tätigkeit, GRUR 2002, 472.
- Alworth, William L., John Wiley & Sons, Inc.*, Stereochemistry and its Application to Biochemistry, New York 1972.
- American Intellectual Property Law Center*, AIPLA Response to the National Academies Report entitled "A Patent System for the 21st Century", Washington D.C. 2005.
- Bader, Joel S./Chaudhuri, Amitabha/Rothberg, Jonathan M./Chant, John*, Gaining Confidence in High-Throughput Protein Interaction Networks, 22 Nature Biotechnology 2004, 78-85.
- Barton, John H.*, United States Law of Genomic and Post-Genomic Patents, 33 IIC 779 (2002).
- Basu, Sujit K./Govardhan, Chandrika P./Jung, Chu W./Margolin, Alexey L.*, Protein Crystals for the Delivery of Biopharmaceuticals, 4 Expert Opinion on Biological Therapy 2004, 301-17.
- Beier, Friedrich-Karl/Ohly, Ansgar*, Was heißt "unmittelbares Verfahrenserzeugnis"? - Ein Beitrag zur Auslegung des Art. 64 (2) EPÜ, GRUR Int. 1996, 973.
- Benkard, Georg*, Europäisches Patentübereinkommen, Kommentar bearbeitet von Barbara Dobrucki, Klaus Grabinski, Bernhard Jestaedt, Theodora Karamanli, Christian Osterrieth, Rüdiger Rogge, Uwe Scharen, Eike Ullmann, Jochen Ehlers, Brigitte Günzel, Ulrich Joos, Klaus-Jürgen Melullis, Alessandra Pignatelli, Alfons Schäfers, Doris Thums, Lutz van Raden, München 2002. (zitiert: Benkard/Bearbeiter, EPÜ, Art. No.)
- Benkard, Georg*, Patentgesetz, Gebrauchsmustergesetz, Kommentar bearbeitet von Claus Dietrich Asendorf, Klaus Bacher, Frank Peter Goebel, Klaus Grabinski, Klaus-Jürgen Melullis, Rüdiger Rogge, Alfons Schäfers, Uwe Scharen, Christof Schmidt, Eike Ullmann, 10. Aufl. München 2006. (zitiert: Benkard/Bearbeiter, PatG, § No.)
- Berg, Jeremy M./Tymoczko, John L./Stryer Lubert*, Biochemistry, New York 2002.
- Bergen-Babinecz, Katja/Hinrichs, Nikolaus/Jung, Roland/Kolb, Georg*, Zum Schutzbereich von US-Patenten: Festo und eine deutsche Sicht, GRURInt. 2003, 487.
- Blumer, Fritz*, Formulierung und Änderung der Patentansprüche im europäischen Patentrecht, München 1998.

- Bohrer, Robert A.*, Proteomics: The Next Phase in the Biotechnology Revolution and the Next Challenge for Biotechnology Law, 22 Biotechnology Law Report 2003, 263.
- Bostyn, Sven J.R.*, Enabling Biotechnological Inventions in Europe and the United States: A Study of the Patentability of Proteins and DNA Sequences with Special Emphasis on the Disclosure Requirement, Munich 2001.
- Bostyn, Sven J.R.*, A European Perspective on the Ideal Scope of Protection and the Disclosure Requirement for Biotechnological Inventions in a Harmonized Patent System, 5 The Journal of World Intellectual Property 2002, pp. 1014.
- Bostyn, Sven J.R.*, Living in an (Im)material World: Bioinformatics and Intellectual Property Protection, 01 Journal of International Biotechnology Law 2004, 2-10; 54-61.
- Bostyn, Sven*, A Test Too Far? A Critical Analysis of the (Non)-patentability of Diagnostic Methods and Consequences for BRCA Gene type Patents in Europe, Bioscience Law Report 2001/ 2002, 111-121.
- Brown, Terence A.*, Gentechnologie für Einsteiger, Berlin 2002.
- Bruchhausen, Karl*, Sind Endprodukte unmittelbare Verfahrenserzeugnisse eines auf die Herstellung eines Zwischenprodukts gerichteten Verfahrens?, GRUR 1979, 743.
- Brunsvold Brian G./O'Reilly, Dennis P.*, Drafting Patent License Agreements, 5th ed. Washington D.C. 2004.
- Bryngelson, J. D./Onuchic, J. N./Socci, N. D./Wolynes, P. G.*, Funnels, Pathways, and the Energy Landscape of Protein Folding: A Synthesis, 21 Proteins 1995, 167-195.
- Burke, Adrienne J.*, Blowing a Path for HTP Proteomics, Genome Technology 2003, 24.
- Busse, Rudolf*, Patentgesetz unter Berücksichtigung des Europäischen Patentübereinkommens und des Patentzusammenarbeitsvertrags, Kommentar fortgeführt und bearbeitet von Alfred Keukenschrijver, Klaus Schwendy, Thomas Baumgärtner, Franz Hacker, Garbriele Schuster, 6. Aufl. 2003. (zitiert: Busse/Bearbeiter, § PatG No.)
- Carugo, Oliviero/Pongor, Sándor*, The Evolution of Structural Databases, 20 Trends in Biotechnology 2002, 498-501.
- Chapman, Tim*, Protein Purification: Pure but not Simple, 434 Nature 2005, 795-798.
- Chirgadze, Dima*, Protein Crystallization in Action, available at <http://daffy.bioc.cam.ac.uk/~dima/whitepapers/xtal-in-action/>, last checked on July 5, 2005.
- Chisum, Donald*, A Treatise on the Law of Patentability, Validity and Infringement, Volumes I-XX, 2005.
- Chisum, Donald/Nard, Craig Allen/Schwartz, Herbert F./Newman, Pauline/Kieff, F. Scott*, Principles of Patent Law, New York 2001.
- Clark, Vici*, Reach-through Infringement: What are the Limits? 6 Bio-Science Law Review 2000/2001, 249-252.
- Cornish, William/Llewelyn, David*, Intellectual Property: Patents, Copyright, Trade Marks and Allied Rights, 6th ed., London 2007.
- Craven, B. M./Fiala, C./Shiers, A./Steward, G. T.*, Time Consistency and the Development of Vaccines to treat HIV/Aids in Africa, 8 Economic Issues 2003, 15-31.

- Dayhoff, M. O., Eck, R. V. and Park, C. M.* Atlas of Protein Sequence and Structure, Vol. 5, pp 75-84, London 1979, published by the National Biomolecular Research Foundation (NBRF).
- Daiger, Stephen P.*, Was the Human Genome Project worth the Effort?, 308 Science 2005, 362-364.
- Dauter, Zbigniew*, Phasing in Iodine for Structure Determination, 22 Nature Biotechnology 2004, 1239-1240.
- Davis, Benjamin G.*, Mimicking Posttranslational Modifications of Proteins, 303 Science 2004, 480-482.
- De Lacroix, Stefan Féaux*, Auslegung von Zweckansprüchen in Verfahrensansprüchen - Zweite nichtmedizinische Indikation, GRUR 2003, 282.
- DeSanti, Susan S./Cohen, William E./Levine, Gail F./Greene, Hillary J./Bye, Matthew, Wroblewski, Michael et al.*, To Promote Innovation: The Proper Balance of Competition and Patent Law and Policy, 2003.
- Deutsche Gesellschaft für Proteomforschung*, Biomarker Discovery and Imaging Proteomics, Transkript 2004, 57.
- Domeij, Bengt*, Pharmaceutical Patents in Europe, Stockholm 2000.
- Dove, Alan*, Proteomics: translating genomics into products? 17 Nature Biotechnology 1999, 233-236.
- Dow, Kenneth J./Quigley, Traci Dreher*, Improvements for handling improvement clauses in IP licenses: an analytical framework, 20 Santa Clara Computer & High Tech. Law Journal 2004, 577-605.
- Ducor, Phillippe*, New drug discovery technologies and patents, 22 Rutgers computer and technology law journal (RUCTLJ) 1996, 369-477.
- Duffy, John F.*; Rethinking the Prospect Theory of Patents, U.Chi.L.Rev. 2004, 439
- EMBL Hamburg*, MTB-Strukturproteomik Konsortium Gesamtdarstellung, Hamburg, Berlin, München 2003, 1-21.
- Eisenberg, Rebecca*, „Obvious to whom? Evaluating Inventions from the Perspective of PHOSITA“, 19 Berkeley Technology L. J. 2004, 885-907.
- Eisenberg S. Rebecca; Merges,/Merges, Robert P.*, Opinion Letter as to the Patentability of Certain Inventions Associated with the Identification of Partial cDNA Sequences, 23 American Intellectual Property Law Association Quarterly Journal 1995, 16-19.
- Eisenberg, Rebecca S.*, Reaching through the Genome, In: Perspectives on Properties of the Human Genome Project; Kieff, F. Scott [Ed.] Amsterdam, 2003; pp. 209-230.
- Eisenberg, Rebecca*, Patenting the Human Genome, 39 Emory Law Journal 1990, 721-745.
- European Patent Office, Japan Patent Office, United States Patent and Trademark Office*, Trilateral Project WM4, Comparative studies in new technologies (biotechnology, business methods, etc.), Report on comparative study on protein 3-dimensional (3-D) structure related claims, Vienna 2002, 1-79.
- Falck, Kurt von*, Zur Äquivalenzprüfung bei im Prioritätszeitpunkt noch unbekannten Ersatzmitteln, GRUR 2001, 905.

- Feldges, Joachim*, Ende des absoluten Stoffschutzes? - Zur Umsetzung der Biotechnologie-richtlinie, GRUR 2005, 977.
- Fernandez, Dennis/Chow, Mary*, Intellectual Property Strategy in Bioinformatics and Biochips, Journal of Patent and Trademark Office Society June 2003, 465.
- Fields, Stanley*, Proteomics in Genomeland, 291 Science 2001, 122.
- Friedberg, Iddo/Margalit, Hanah*, Persistently conserved positions in structurally similar, sequence dissimilar proteins: roles in preserving protein fold and function, 11 Protein Science 2002, 350.
- Fürst, Ingeborg*, Amgen's NESP victory cuts out Johnson & Johnson, 17 Nature Biotechnology 1999, 124.
- Garde, Tanuja*, The Effect of Disparate Treatment of the Experimental Use Exemption on the Balancing Act of 35 U.S.C. § 104, 35 IIC 241 (2004).
- Geißler, Bernhard*, Noch lebt die Äquivalenzlehre, GRURInt 2003, 1
- Gnanakaran, S./Nymeyer, Hugh/Portman, John/Sanbonmatsu, Kevin Y./Garcia, Angel E.*, Peptide folding simulations, 13 Current Opinion in Structural Biology 2003, 168-74.
- Goodman, Phillip*, Access Ability, Genome Technology 2004, 21.
- Gorg, Angelika/Weiss, Walter/Dunn, Michael J.*, Current two-dimensional electrophoresis technology for proteomics, 4 Proteomics 2004, 3665.
- Griesinger, Christian*, Proteinstruktur-Aufklärung durch 3D-NMR-Spektroskopie, Laborwelt 2003, 10.
- Gwynne, Peter/Heebner, Gary*, Drug Discovery and Biotechnology Trends – Proteomics I: In Pursuit of Proteins, Science 2003, 665-679.
- Hall, Stephan S.*, Revitalizing drug discovery, Technology Review October 2003, 39.
- Hanash, Sam*, Building a foundation for the human proteome: the role of the Human Proteome Organization, 3 Journal of Proteome Research 2004, 197.
- Hanash, Sam*, Disease proteomics, 422 Nature 2003, 226.
- Herdegen, Matthias*, Patents on Parts of the Human Body: Salient Issues under EC and WTO Law, 5 The Journal of World Intellectual Property 2002, 145.
- Herrlinger, Karolina A.*, Die Patentierung von Krankheitsgenen: dargestellt am Beispiel der Patentierung der Brustkrebsgene BRCA 1 und BRCA 2, München 2005.
- Hirsch, Fritjoff/Hansen, Bernd*, Der Schutz von Chemie-Erfundenen, Weinheim, New York, Basel, Camebridge, Tokyo 1995.
- Hirsch, Fritjoff*, Die Bedeutung der Beschaffenheit chemischer Stoffe in der Patentrechts-sprechung, GRUR 1978, 263.
- Hirsch, Fritjoff*, Neuheit von chemischen Erfindungen, GRUR 1984, 243.
- Holman, Christopher M.*, Protein similarity score: a simplified version of the blast score as a superior alternative to percent identity for claiming genuses of related protein sequences, 21 Santa Clara Computer & High Tech. Law Journal 2004, 55.
- Hoscheid, Dale H./Hemmendinger, Lisa M.*, Biotechnology and the Federal Circuit, Washington D.C. 2000.
- Howard, Ken*, The Bioinformatics Gold Rush, Scientific Am. 58 (July 2000).

- Howlett, Melanie J./Christie, Andrew F.*, An analysis of the approach of the European, Japanese and United States Patent office to Patenting Partial DNA Sequences (ESTs), 34 IIC 581 (2003).
- Hultquist, Steven J./Robert Harrison, and Yongzhi Yang*, Patenting bioinformatic inventions: Emerging trends in the United States, 20 Nature Biotechnology 2002, 743.
- Humphery-Smith, I., Blackstock, W.*, Proteome analysis: genomics via the output rather than the input code, 16 Protein Chemistry 1997, 537.
- Hüni, Albrecht*, Zur Neuheit bei chemischen Erzeugnissen in der Spruchpraxis des Europäischen Patentamts, GRUR 1986, 461.
- Jaenichen, Hans-Rainer/Mcdonell, Leslie A./Haley, James F., Jr.*, From Clones to Claims, Cologne, Berlin, Bonn, Munich 2002.
- Jollès, Pierre/Jörnvall, Hans*, Proteomics in functional Genomics, Protein Structure Analysis, Basel 2002.
- Kintisch, Eli*, U.S. Patent Reform Begins Long Journey Through Congress, 308 Science 2005, 1725.
- Kleine, Tatjana/Klingelhöfer, Thomas*, Biotechnologie und Patentrecht - Ein aktueller Überblick, GRUR 2003, 1.
- Kleist, Peter*, Biomarker und Surrogat-Endpunkte: Garanten für eine schnellere Zulassung von neuen Arzneimitteln? 83 Schweizerische Ärztezeitung 2002, 2347.
- Koshland D. E.*, Application of a Theory of Enzyme Specificity to Protein Synthesis, Proceedings of the National Academy of Science 44 (2), (1958), 98.
- Kraßer, Rudolf*, Patentrecht: ein Lehr- und Handbuch zum deutschen Patent- und Gebrauchsmusterrecht, europäischen und internationalen Patentrecht, 5. Auflage, München 2004.
- Kraßer, Rudolf*, Äquivalenz und Abhängigkeit im Patentrecht, In: Festschrift für Wolfgang Fikentscher zum 70. Geburtstag; Großfeld, Bernhard; Sack, Rolf; Möllers, Thomas M.J.; Drexel, Josef; Heinemann, Andreas; Tübingen, 1998, 516.
- Krefft, Alexander Richard*, Patente auf human-genomische Erfindungen: Rechtslage in Deutschland, Europa und den USA, München 2003.
- Krieger, Albrecht*, Wann endlich kommt das europäische Gemeinschaftspatent? – Zwei Brüder als Kämpfer für den Schutz des geistigen Eigentums in Deutschland, in Europa und in der Welt, GRUR 1998, 256.
- Krieger, Ulrich*, Abhängige Patente und ihre Verwertung (Frage 97), GRURInt. 1989, 216.
- Kunin, Stephen G./Nagumo, Mark/Stanton, Brina/Therkorn, Linda S./Walsh, Stephen*, Reach-through claims in the age of biotechnology, 51 American University Law Review April 2002, 609.
- Kushan, Jeffrey*, Protein Patents and the Doctrine of Equivalents: Limits on the Expansion of Patent Rights, 6 Berkeley Technology Law Journal 1991, 108.
- Kydland, Finn E./Prescott, Edward C.*, Rules Rather than Discretion: The Inconsistency of Optimal Plans, 85 Journal of Political Economy 1977, 473.
- Langbein, William*, Mass Spec meets Oncology - A prolific pair of government researchers develops a Proteomic Bar Code for detecting cancer, Genome Technology 2003, 42.
- Lederer, Franz*, Equivalents of Chemical Product Patents, 30 IIC 275 (1999).

- Lentz, Edward T.*, Pharmaceutical and Biotechnology Research After Integra and Madey, 23 Biotechnology Law Report 2004, 265.
- Leopold, E. Peter/Montal, Mauricio/Nelson ONuchic, José Nelson*, Protein folding funnels: A kinetic approach to the sequence-structure relationship, 89 Proceedings of the National Acadamy of Science of the United States of America 1992, 8721.
- Levinthal, Cyrus*, Are there Pathways for Protein Folding? 65 Journal de Chimie Physique 1968, 44.
- Liebert, Mary Ann*, Information is not physical goods, 22 Biotechnology Law Report 2003, 619.
- Lindenmaier, Fritz*, Der Schutzmfang des Patentes nach der neueren Rechtssprechung, GRUR 1944, 49.
- Lonati, Milena*, Patentability of receptors and screening methods: does in silico screening pose new legal problems? Bioscience Law Report 2000/2001, 144.
- Lottspeich, Friedrich*, Humanproteomorganisation - HUPO, In: Fäden des Lebens, Tagungsband der Münchener Wissenschaftstage im Jubiläumsjahr 2003; München, 2003, 98.
- MacCoss, Michael J./Hayes McDonald; Saraf/Saraf, Anita/Sadygov, Rovshan/Clark, Judy M./Tasto, Joseph J./Gould, Kathleen L./Wolters, Dirk/ Washburn, Michael/Weiss, Avery/Clark, John I./Yates, John R.*, Shotgun identification of protein modifications from protein complexes and lens tissue, 99 Proceedings of the National Academy of Science 2002, 7900.
- MacNeil, John S.*, Like Father, like Son, Genome Technology 2003, 50.
- MacNeil, John S.*, Making things happen, Genome Technology 2003, 34.
- Maggio, Edward T./Ramnarayan, Kal*, Recent developments in computational proteomics, 19 Trends in Biotechnology 2001, 266.
- Malakoff, David*, Intellectual property. NIH roils academe with advice on licensing DNA pa-tents, 303 Science 2004, 1757.
- Mason, Katherine A.*, As Pan-Asian Proteomics Powerhouse Emerges, Focus is on Liver Can-cer, SARS, Genome Technology 2003, 47.
- Masuoka, Kunihisa*, Study on the Ways of Protection of Post-Genome Research Products, IIP Bulletin 2002, 84.
- Masuoka, Kunishisa*, Ways of Protecting New Technology Related Inventions in the Life Science Field, IIP Bulletin 2003, 28.
- Maynard, John T./Peters, Howard M.*, Understanding chemical patents: a guide for the inventor, Washington, D.C. 1991.
- Meier-Beck, Peter*, The Scope of Patent Protection - The test for Determining Equivalents, 36 IIC 339 (2005).
- Meier-Beck, Peter*, Aktuelle Fragen der Schutzbereichsbestimmung im deutschen und euro-päischen Patentrecht, GRUR 2003, 905.
- Meier-Beck, Peter*, The Latest Issues in German Patent Infringment Proceedings, 32 IIC 505 (2001).
- Menell, Peter S.*, Intellectual Property: General Theories, In: Encyclopedia of Law and Economics, Volume II: Civil Law and Economics; Bouckaert, Boudewijn and De Geest, Gerrit [Eds.], Cheltenham 1999; 129.

- Merges, Robert Patrick/Duffy, John Fitzgerald*, Patent Law and Policy: Cases and materials, Newark, San Francisco, Charlottesville 2002.
- Merrill, Stephan A./Levin, Richard C., Myers, Mark B.*, A Patent System for the 21st Century, Washington D.C. 2004.
- Mervis, Jeffrey*, The Hunt for a New Drug: Five Views from the Inside, 309 Science 2005, 722.
- Meyer-Dulheuer, K.-H.*, Der Schutzbereich von auf Nucleotid- oder Aminosäuresequenzen gerichteten biotechnologischen Patenten, GRUR 2000, 179.
- Meyers, T. C./Turano, T. A./Greenhalgh, D. A./Waller, P. R.*, Patent protection for protein structures and databases, 7 Suppl Nature Structural Biology 2000, 950.
- Moufang, Rainer*, Patentierung menschlicher Gene, Zellen, und Körperteile? - Zur ethischen Dimension des Patentrechts, GRUR 1993, 439.
- Mull, William C.*, Using the Written Description Requirement to Limit Broad Patent Scope, Allow Competition, and Encourage Innovation in Biotechnology, 14 Health Matrix: Journal of Law-Medicine 2004, 393.
- Mullner, S/Neumann, T./Lottspeich, F.*, Proteomics--a new way for drug target discovery, 48 Arzneimittelforschung 1998, 93.
- Nack, Ralph/Bruno, Phélip*, Diplomatic Conference for the Revision of the European Patent Convention. Munich, 20 - 29 November 2000, 32 IIC 200 (2001).
- Nack, Ralph*, Die patentierbare Erfindung unter den sich wandelnden Bedingungen von Wissenschaft und Technologie, München 2002.
- Nack, Ralph*, Nationaler und internationaler Rechtsschutz von Datenbanken (Q182), GRUR 2004, 227.
- Nack, Ralph*, Neue Gedanken zur Patentierbarkeit von computerimplementierten Erfindungen - Bedenken gegen Softwarepatente - ein déjà vu?, GRURInt. 2004, 771.
- Nack, Ralph*, Sind jetzt computerimplementierte Geschäftsmethoden patentfähig? GRURInt. 2000, 853.
- Ng, Joseph D./Gavira, Jose A./Garcia-Ruiz, Juan M.*, Protein crystallization by capillary counterdiffusion for applied crystallographic structure determination, 142 Journal of Structural Biology 2003, 218.
- Nienhaus, Ulrich*, Physik der Proteine, 3 Physik Journal 2004, 37.
- Noble, Martin E. M./Endicott, Jane A./Johnson, Louise N.*, Protein kinase inhibitors: insights into drug design from structure, 303 Science 2004, 1800.
- OECD*, Genetic Inventions, Intellectual Property Rights and Licensing Practices, Paris 2002.
- Onuchic, J. N./Luthey-Schulten, Z./Wolynes, P. G.*, Theory of protein folding: the energy landscape perspective, 48 Annual Revue Physical Chemistry 1997, 545.
- Parker, Hendrik D.*, Doctrine of Equivalents analysis after Wilson Sporting Goods: The hypothetical claim hydra, 18 AIPLA Quarterly Journal 1990, 262.
- Patel, Vihar R.*, Are patented research tools still valuable? Use, intent, and a rebuttable presumption: a proposed modification for analyzing the exemption from patent infringement under 35 U.S.C. § 271(e)(1), 47 IDEA 407 (2007).

- Patterson, Scott D./Aebersold, Ruedi H.*, Proteomics: the first decade and beyond, 33 Suppl Nat Genet 2003, 311.
- Peltonen, Leena/McKusick, Victor A.*, Dissecting Human Disease in the Postgenomic Era, 291 Science 2001, 1224.
- Pennisi, Elizabeth*, Why do humans have so few genes?, 309 Science 2005, 80.
- Persson, Bengt*, Bioinformatics in protein analysis, In: Proteomics in Functional Genomics - Protein Structure Analysis; Jollès, P./Jörnvall, H. [Eds.] Basel, Boston, Berlin, 2000; 215.
- Peters, Linde*, Postgenomik, <http://home.t-online.de/home/linde.peters/>
- Pfaff, Esther*, "Bolar" Exemptions - A Threat to the Research Tool Industry in the U.S. and the EU?, 38 IIC 258 (2007).
- Pietzcker, Rolf*, Die sogenannte Abhängigkeit im Patentrecht, GRUR 1993, 272.
- Prusiner, Stanley B./Scott, Michael R.*, Genetics of Prions, 31 Annual Revue of Genetics 1997, 139.
- Prusiner, Stanley B.*, Nobel Lecture, 95 PNAS 1998, 13363.
- Prusiner, Stanley B.*, Novel proteinaceous infectious pArt.s cause scrapie, 216 Science 1982, 136.
- Pusey, Marc L./Liu, Zhi-Jie/Tempel, Wolfram/Praissman, Jeremy/Lin, Dawei/Wang, Bi-Cheng/Gavira, Jose A./Ng, Joseph D.*, Life in the fast lane for protein crystallization and X-ray crystallography, 88 Prog Biophys Mol Biol 2005, 359.
- Putnam, Jonathan D.*, The Price we Pay for Drug Research, Innovative Magazine 2004, 26.
- Rauh, Peter A./Jaenichen, Hans-Rainer*, Neuheit und erforderliche Tätigkeit bei Erfindungen, deren Gegenstand Protein oder DNA-Sequenzen sind -- Volker Vossius zum 60. Geburtstag, GRUR 1987, 753.
- Regierung der Bundesrepublik Deutschland*, Entwurf eines Gesetzes zur Umsetzung der Richtlinie über den rechtlichen Schutz biotechnologischer Erfindungen, 2004.
- Reimann, Thomas/Köhler, Martin*, Der Schutzbereich europäischer Patente zwischen Angemessenheit und Rechtssicherheit - Anmerkungen zu den Entscheidungen des BGH 'Kunststoffrohrteil', 'Custodiol I', 'Custodiol II', 'Schneidmesser I', 'Schneidmesser II', GRUR 2002, 931.
- Ricker, Mathias*, The exclusion of diagnostic methods from patentability by the EPC: a case for review? 22 Nat. Biotechnol 2004, 1167.
- Rimmer, Matthew*, Beyond Blue Gene: Intellectual Property and Bioinformatics, 34 IIC 31 (2003).
- Riziotis, Dimitrios*, Patent Misuse als Schnittstelle zwischen Patentrecht und Kartellrecht, GRURInt. 2004, 367.
- Robertson, Dan/Noel, Joseph P.*, Protein Engineering, San Diego, CA 2004.
- Rogge, Rüdiger*, The concept of Novelty with Particular Regard to Conflicting Patent Applications, 28 IIC 794 (1997).
- Russell, Robert B.*, Genomics, proteomics and bioinformatics: all in the same boat, 3 Genome Biol 2002, REPORTS 4034.
- Ryan, L. Antony/Brooks, Roger G.*, Innovation vs. Evasion: Clarifying Patent Rights in Second-Generation Genes and Proteins, 17 Berkeley Tech. L.J. 2002, 1265.
- Sarnoff, Joshua*, The Doctrine of Equivalents and Claiming the Future after Festo, 14 The Federal Circuit Bar Journal 2004, 403.

- Schwaiger, Ingo/Sattler, Clara/Hostetter, Daniel R./Rief, Matthias*, The myosin coiled-coil is a truly elastic protein structure, 1 Nature Materials 2002, 232.
- Schulte, Rainer*, Patentgesetz mit Europäischen Patentübereinkommen, Kommentar auf der Grundlage der deutschen und europäischen Rechtsprechung, bearbeitet von Kühnen, Thomas; Moufang, Rainer; Rudloff-Schäffer, Cornelia; Schulte, Rainer, Köln, Berlin, 7. Aufl., München 2005 (zitiert: *Schulte/Bearbeiter*, PatG mit EPÜ, § No.).
- Scotchmer, Suzanne*, Incentives to Innovate, In: The New Palgrave Dictionary of Economics and the Law; Newman, Peter [Ed.] MacMillan: London, 1998, 273.
- Scotchmer, Suzanne*, Standing on the Shoulder of Giants: Cumulative Research and the Patent Law, Journal of Economic Perspectives 1991, 29.
- Sender, Aaron J.*, Decoding Recorders for Protein ID, Genome Technology 2003, 26.
- Sephton, Gregory B.*, Biotechnology: the doctrine of equivalents and infringement of patented proteins, 25 Suffolk University Law Review 1991, 1035.
- Service, Robert F.*, Gene and Protein patents get ready to go head to head, 294 Science 2001, 2082.
- Shimbo, Itsuki/Nakajima, Rie/Yokoyama, Shigeyuki/Sumikura, Koichi*, Patent protection for protein structure analysis, 22 Nature Biotechnology 2004, 109.
- Siekman, Michael T.*, The Expanded Hypothetical Claim Test: A Better Test for Infringement for Biotechnology Patents under the Doctrine of Equivalents, Boston University Journal of Science and Technology Law 1996, 6.
- Singer, Margarete; Stauder, Dieter*, European Patent Convention, A Commentary, Volume 1, Substantive Patent Law – Preamble, Art.s 1 to 89, 3rd ed., Munich 2003, (zitiert: *Singer/Stauder*, EPC, Vol 1, Art. No.)
- Singer, Margarete; Stauder, Dieter*, European Patent Convention, A Commentary, Volume 2, Art.s 90 to 178, 3rd ed., Munich 2003 (zitiert: *Singer/Stauder*, EPC, Vol 2, Art. No.)
- Steffe, Eric K./Shea, Tomothy J., JR.*, Drug Discovery and the Clinical Research Exemption from patent Infringement, 22 Biotechnology Law Report August 2003, 369.
- Stiglitz, Joseph E.*, Intellectual-property rights and wrongs, Daily Times (Pakistan) 2005.
- Straus, Joseph/Moufang, Rainer*, Deposit and release of biological material for the purposes of patent procedure: industrial and tangible property issues, Baden-Baden 1990.
- Straus, Joseph*, Abhängigkeit bei Patenten auf genetische Information - ein Sonderfall, GRUR 1998, 314.
- Straus, Joseph*, An updating concerning the protection of biotechnological inventions including the scope of patents for genes - An academic point of view, Official Journal of the European Patent Office 2003, Special Edition, 166.
- Straus, Joseph*, Biotechnology and Patents, 54 Chimia 2000, 293.
- Straus, Joseph*, Genpatente: rechtliche, ethische, wissenschafts- und entwicklungspolitische Fraugen, Basel, Frankfurt/Main 1997.
- Straus, Joseph*, HUGO Statement on the Scope of Gene Patents, Research Exemption, and Licensing of Patented Gene Sequences for Diagnostics, 2003.
- Straus, Joseph*, Implications of the TRIPS Agreement in the Field of Patent Law, in: From GATT to TRIPS: The Agreement on trade-related Aspects of Intellectual Property Rights, 160 (Friedrich-Karl Beier & Gerhard Schricker eds., 1996).
- Straus, Joseph*, Neuheit, ältere Anmeldungen und unschädliche Offenbarungen im europäischen und deutschen Patentrecht, GRUR Int. 1994, 89.

- Straus, Joseph*, On the Admissibility of ‘Biological Equivalents Tests’ During the Patent Term for Obtaining a Regulatory Approval for Patented Drugs by Third Parties, AIPPI Journal of the Japanese Group, November 1998, 211.
- Straus, Joseph*, Patenting Human Genes in Europe - Past Developments and Prospects for the Future, 26 IIC 920 (1995).
- Straus, Joseph*, Produktpatente auf DNA-Sequenzen - eine aktuelle Herausforderung des Patentrechts, GRUR 2001, 1016.
- Straus, Joseph*, Reach-through claims and research tools as recent issues of patent law in: Estudios sobre propiedad industrial e intelectual y derecho de la competencia, Curell Suñol, M./et al. (Eds.): Grupo Español de la AIPPI, Barcelona, 2005, 921.
- Straus, Joseph*, Zur Zulässigkeit klinischer Untersuchungen am Gegenstand abhängiger Verbesserungserfindungen, GRUR 1993, 308.
- Sung, Lawrence M./Pelto, Don J.*, The Biotechnology Patent Landscape in the United States as we enter the New Millennium, 1 The Journal of World Intellectual Property 1998, 889.
- Sung, Lawrence M.*, Patenting nonassociated polymeric structures (NAPS): implications for structural genomic data release, 4 Journal of Structural and Functional genomics 2003, 211.
- Szabo, George S. A.*, The Problem and Solution Approach in the European Patent Office, 26 IIC 457 (1995).
- Takenaka, Toshiko*, Doctrine of Equivalents after Hilton Davis: a comparative law analysis, 22 Rutgers computer and technology law journal 1996, 479.
- Tatzelt, Jorg/Winklhofer, Konstanze F.*, Folding and misfolding of the prion protein in the secretory pathway, 11 Amyloid 2004, 162.
- Teague, Brian J.*, Festo and the Future of the Doctrine of Equivalents, 3 Journal of Intellectual Property 2004, 1.
- Tilmann, Winfried/Dagg, Nicola*, EU-Patentrechtsharmonisierung I: Schutzzumfang, 06 GRUR 2000, 459.
- Tippe, Ruth*, Auf ein Neues: Biopatent-Richtlinie, 166 Gen-ethischer Informationsdienst 2004, 57.
- Travis, John*, Saving the Mind Faces High Hurdles, 309 Science 2005, 731.
- Turrini, Enrico*, The Concept of Novelty – A Review of the Case Law Law of the Board of Appeal of the European Patent Office, 22 IIC 932 (1991).
- Utermann, Jasper*, Der zweckgebundene Verfahrensanspruch für Arzneimittel - Zwei Lösungen für die zweite Indikation, GRUR 1985, 813.
- Varma, Anita/Abraham, David*, DNA is different: legal obviousness and the balance between biotech inventors and the market, Harvard Journal of Law & Technology 1996, 53.
- Vinarov, Sara D.*, Patent protection for structural genomics-related inventions, Journal of structural and functional genomics 2003, 191.
- Vorndran, Charles/Florence, Robert L.*, Bioinformatics: Patenting the Bridge between Information technology and the Life Science, 93 IDEA - The Journal of Law and Technology 2003, 93.
- Vossius, Volker/Jaenichen, Hans-Rainer*, Zur Patentierung biologischer Erfindungen nach Europäischem Patentübereinkommen und Deutschem Patentgesetz - Formulierung und Auslegung von Patentansprüchen, GRUR 1985, 821.

- Wachenfeld, Joachim*, The Patenting of Protein Structures, <http://www.vossiusandpartner.com/>, 2002.
- Warburg, Richard J./Wellman, Arthur/Buck, Todd/Ligler Schoenhard, Amy E.*, Patentability and Maximum Protection of Intellectual Property in Proteomics and Genomics, 22 Biotechnology Law Report 2003, 264.
- Watson, James D.*, Molecular biology of the gene, Menlo Park, California 1987.
- Wegner, Harold*, Patent Law in Biotechnology Chemicals & Pharmaceuticals, New York 1994.
- Weiss, Robert C./Miller Todd R.*, Practical tips enforcing and defending patents, 85 Journal of the Patent and Trademark Office Society 2003, 791.
- Welch, Andreas*, Der Patentstreit um Erythropoietin, GRURInt. 2003, 579.
- Whitford, David*, Proteins – Structure and Function, Chichester, West Sussex, England: John Wiley & Sons Ltd., 2005.
- Widge, Alik*, Patent Pending: A Primer on Gene Patents, Pittsburgh 2003, available at <http://www.amsa.org/pdf/genepatents.pdf>, last checked on January 22, 2008.
- Wolfram, Markus*, ‘Reach-Through Claims’ and ‘Reach-Through licensing’ - Wie weit kann Patentschutz auf biotechnologische Research Tools reichen? Mitteilungen der deutschen Patentanwälte 2003, 57.
- Zucht, Hans-Dieter*, Biomarker Discovery, Transkript 2004, 48.
- Zwanzig, R./Szabo, A./Bagchi, B.*, Levinthal's paradox, 89 Proceedings of the National Academy of Science 1992, 20.

