Resource Directory for Shiitake

Note. Information below is gathered from various sources. Any comment or correction is always welcome. E-mail us at info@mushworld.com or contact us at Tel: +82 2-396-1507 / Fax: +82 2-396-1547

Spawn providers

Country	Name	Web address	Postal address	Telephone	Facsimile
Argentina	IIB-INTECH	http://www.iib.unsam.edu.ar	CONICET-UNSAM. Buenos Aires.	+54 2241-424049(int.113.)	+54 2241-424048
Belgium	Mycelia BVBA	http://www.mycelia.be	Jean Bethunestraat 9, 9040 Gent	+32 9-228-70-90	+32 9-228-80-28
Belgium	N.V. KAREL STERCKX		Kachtemsestraat, Roeselare	+32 51-22-33-34	+32 51-22-97-71
Canada	Western Biologicals Ltd.		P. O. Box 283, Aldergrove, BC	+1 615-964-2200	
Chile	Laboratorio Demycel Ltda.	http://www.demycel.com		+56 2-822-1599	+56 2-822-1788
China	Beiyang Edible Fungi Limited Company		Beiyang count. Beishui town.	+86 396-7922700	
China	Institute of Edible Fungi of SAAS	http://www.sh-mushroom.com	Shanghai		
China	Lujian	http://www.fjfungi.com		+86 591-7818812	
China	Mushroom Spawn Experiment Center of Huazhong Agriculture University	http://jzsyzx.hzau.edu.cn		+86 27-87386167	
China	Qingyuan Keda Limited Company		Qingyuan count.xuehou road #43	+86 578-6122657	
China	Sanmenxia Edible Fungi Institute		Yellow river road.sanmenxia city	+86 396-7922700	+86 396-7922700
Germany	Biologische Pilze	http://www.biopilze.de	D-97828 Marktheidenfeld	+49 9391-916105	+49 9391-1033
Italy	ITALSPAWN S.A.S.	http://www.italspawn.com	Onigo Di Pederobba (TV) 31050	+39 423-83530	+39 423-63423
Japan	Akiyama Shukin Co., Ltd.	http://www.mushroom.co.jp	Kofu, Yamanashi, 400-0042	+81 55-226-2331	+81 55-226-2332
Japan	Hokken Co., LTD.	http://www.hokken.co.jp	Mibu, Shimotsuga, Tochigi	+81 282-82-1118	+81 282-82-1119
Japan	Kagawashiitake, Co., Ltd.	http://www.kagawashiitake.co.jp	Oyama, Kakuda, Miyagi	+81 224-62-1623	+81 224-62-3471
Japan	Kanebo Agritech., Co., Ltd.	http://www.kanebo-agri.co.jp	Akasaka, Minato, Tokyo	+81 3-5411-3641	+81 3-5411-3658
Japan	Kawamura Syokuyoukin Kenkyujo Co., Ltd.	http://www.net.sfsi.co.jp/kawamura	Hirono, Sakata, Yamagata	+81 234-92-3131	+81 234-92-4088
Japan	Kinokkusu Corporation	http://www.kinokkusu.co.jp	Aoba, Sendai, Miyagi, 989-3126	+81 22-392-2551	+81 22-392-2556
Japan	Kinoko Shiitake Kyodokumiai	http://www.chuokai-tottori.or.jp	Tomiyasu, Tottori, Tottori	+81 857-22-6161	+81 857-29-1292
Japan	Mori & Company, Ltd.	http://www.drmori.co.jp	Nishihisakatacho, Kiryu, Gunma	+81 277-22-8191	+81 277-43-2044
Japan	Onuki Kinjin	http://www.onukikinjin.com	Utsunomiya, Tochigi, 320-0051	+81 28-624-6951	+81 28-624-3143
Mexico	Instituto de Ecología	http://www.ecologia.edu.mx	Xalapa 91000, Veracruz	+52 228-8-42-1829	+52 228-818-78-09
New Zealand	Mushroom Gourmet	http://homepages.ihug.co.nz/~mushspor	WAITAKERE, AUCKLAND		
South Africa	EXOTIC SPAWN CC.	henco@mew.co.za		+27 83-635-7425 / +27 83-679-7121	+27 11-316-5278
Spain	FungiSem	http://www.fungisem.es	Km 2, 26560 Autol, La Rioja	+34 941-39-00-01	+34 941-39-06-28
Thailand	TMCC (the Thailand Mushroom Culture Collection)		Bangkok	+66 2 5790147 / +66 2 5614673	+66 2 9406371
The Netherlands	Champfood	http://www.champfood.com	Broekkant 10, 5446 PN Wanroij	+31 485-454719	+31 485-455175
The Netherlands	Trouw Nutrition Nederland bv		Postbus 40, 3880 AA Putten	+31 341-871802	+31 341-871801
Turkey	Agromantar	http://www.agromantar.com	Hacıeyuplu Denizli		+90 258-3718074
The U.K.	Gourmet Woodland Mushrooms Ltd.	http://www.gourmetmushrooms.co.uk	North Lane, Welwick, HULL	+44 1757-475-900	
The U.S.	Amycel/Spawnmate, Inc.	http://www.amycel.com	Watsonville, CA 95076	+1 831-763-5300	+1 831-763-1300
The U.S.	Field and Forest Products Inc.	http://www.fieldforest.net	Peshtigo, Wisconsin 54157	+1 715-582-4997	+1 715-582-0181
The U.S.	Fungi Perfecti	http://fungiperfecti.com	Olympia, WA, 98507	+1 360-426-9292	+1 360-426-9377
The U.S.	Golden Oak Spawn	http://www.oakshire.com	Kennett Square PA 19348	+1 610-444-9600	+1 610-444-3010
The U.S.	Mushroom Adventures	http://www.mushroomadventures.com	San Francisco, Ca. 94132	+1 415-586-4082	
The U.S.	Mushroom People	http://www.thefarm.org/mushroom	Summertown, TN 38483-0220	+1 800-386-4495	
The U.S.	Northwest Mycological Consultants Inc.	http://www.nwmycol.com	Corvallis, Oregon 97330	+1 541-753-8198	+1 541-753-8198
The U.S.	Oakshire Mushroom Farm, Inc.	http://www.oakshire.com	Kennett Square, PA 19348	+1 610-444-9600	+1 610-444-3010
The U.S.	Shiitake Mushroom Center	http://www.shiitakecenter.com	Shirley AR 72153	+1 501-723-4443	
The U.S.	Sylvan Spawn Laboratory, Inc.	http://www.sylvaninc.com	Kittanning, PA 16201	+1 800-323-4857	+1 412-545-9113

Consultants

Country	Name	Affiliation	E-mail address	Telephone	Facsimile
Brazil	Margarida de Mendonça	Florianopolis 88040-560, Santa Catarina	margarid@floripa.com.br	+55 48-331-5204	
Colombia	Lucia Atehortua	University of Antioquia, A.A. 1226 Medellin-Colombia	latehor@quimbaya.udea.edu.co		
Costa Rica	Giselle Alvarado Retana	Universidad de Costa Rica, San José	galvarad@cariari.ucr.ac.cr	+506 207-3048 / +506 207-3062	+506 234-1627
Egypt	Ahmed Badr Selim	El-Gharbiya Agriculture Directorate	abptcedu@hotmail.com	+20 40-3312753	
Egypt	Amira Ali El-Fallal	Faculty of Science at Damietta, New Damietta city	Omran@mum.mans.eun.eg; ael_fallal@mans.edu.eg	(O)+20 57-403866 (C)+20 10-154-6177	
India	Bhavanishankar S Revankar	NITK-Science & Technology Entrepreneurs' Park	bsrevankar@hotmail.com	+91 0824-2477590	
India	Meera Pandey	Indian Institute of Horticultural Research	meera@iihr.res.in	+91 80-28466420 Extn.237	+91 80-28466291

Resource Directory for Shiitake

India	Pradeep Rai	40 Parswanathnagar, chandkheda Ahemdabad, Gujarat	mushrai@yahoo.com	(O)+91 79-55-22-3171 (C)+91 9825565947	+91 79-23299684
India	RD Rai	National Research Centre for Mushroom	nikkoo1953@yahoo.co.in	(O)+91 1792-231344 (C)+91 9816194631	+91 1792-231207
Malaysia	Ganisan Krishnen	Horticulture Research Centre, 43400 Serdang,Selangor	ganisan@mardi.my		
Nepal	Amrit khadka	District Lalitpur, Shainbu V.D.C.-5, Kathmandu	amritkhadka@yahoo.com	(O)+977 1-5590444 (C)+977 9851071601	
Nepal	Keshari Laxmi Manandhar	Centre for Agricultural Technology (CAT)	pkm@ccsl.com.np	+977 1-5554527	
Tanzania	Amelia Kajumulo Kivaisi	University of Dar es Salaam, Dar es salaam	akivaisi@amu.udsm.ac.tz	+255 22-2410-223 / +255 22-2410-764	+255 22-2410-078

Books

Title	Author(s)	Publisher (Year)
Extension Work on Shiitake Mushroom Cultivation (Report)	Nutalaya, S.	Thailand Institute of Scientific and Technological Research (1989)
Growing Gourmet and Medicinal Mushrooms	Stamets, P.	Ten Speed Press, Berkeley, CA. 552 pages (1993)
Growing Shiitake Commercially	Harris, B.	Madison, WI: Science Tech Publishers (1986)
Growing Shiitake Commercially: A Practical Manual for Production of Japanese Forest Mushrooms	Harris, B.	Mushroom People. 2nd/Repr edition (1993 Jul.)
Growing Shiitake Mushrooms in a Continental Climate	Kozak, M. E.	Field & Forest Products Inc. 2nd ed edition (1993)
How to Grow Forest Mushroom (Shiitake) for Fun or Profit	Kuo, D. D. *et al.*	Naperville, Ill. : Mushroom Technology Corp., 108p (1983)
Is Shiitake Farming for You?	Kerrigan, R.	South San Francisco, CA: Far West Fungi (1982)
Marketing Alternatives for North Florida Shiitake Mushroom Producers (Industry report)	Degner, R. L.	Florida Agricultural Market Research Center. 199pp (1991 Nov.)
Medicinal Mushrooms, an Exploration of Tradition, Healing, and Culture	Hobbs, C.	Botanica Press, Santa Cruz, CA pg. 125-138 (1995)
Mushroom of the Fallen Tree	Tipton, D.	Ohio-21-Coll-Agric-Ohio-Coop-Ext-Serv-Ohio-Agric- Res-Dev-Cent-Ohio-State-Univ 1(1):22-25 ill. (1987 Mar.)
Mushrooms as Health Foods	Mori, K.	Tokyo : Japan Publications; 88 p.: ill., Translation of Shiitake kenkoho (1974)
Proceedings of the National Shiitake Mushroom Symposium, November 1-3, 1993, Huntsville, AL	Sabota, C. *et al*., editors.	Alabama Cooperative Extension Service, Alabama A&M University. Normal, AL 35762-0967. 224 pages (1993 Nov.)
Proceedings of the Second National Shiitake Mushroom Symposium, October 6-8, 1997, Huntsville, AL	Sabota, C. *et al*., editors.	Alabama Cooperative Extension Service, Alabama A&M University, Normal, AL 35762-0967. 146 pages (1997 Oct.)
Producing Shiitake Mushrooms: a Guide for Small-scale Outdoor Extension Cultivation on logs	Davis, J. M.	AG-NC-Agric-Ext-Serv. Raleigh : North Carolina Agricultural Service. (478) 8p (1993 Mar.)
Shiitake Farming in Virginia (Publication)	Cotter, V. T.	Virginia Cooperative Extension Service (1988)
Shiitake Gardening & Farming	Harris, B.	Mushroompeople
Shiitake Growers Handbook: The Art and Science of Mushroom Cultivation	Przybylowicz, P. and J. Donoghue	Kendall/Hunt Publishing Company (1988 Sep.)
Shiitake Mushroom Marketing Guide for Growers	Melville, P.	Southeastern Minnesota Forest Resource Center (1987)
Shiitake Mushrooms	Kimmons, T. E.	Shirley Community Services & Development Corp (1992)
Shiitake Mushrooms : an Alternative Enterprise Guidebook	Yellow Wood Associates	Fairfield, Vt. : The Associates. 23 p. Cover title (1991)
Shiitake Mushrooms: Small-scale, Outdoor Production on Logs	Ware, A.	Kerr Center for Sustainable Agriculture (1995)
Shiitake Saibai no Shiteki Kenkyu	Nakamura, K.	Tosen shuppan (1983)
Shiitake Sampler (Recipes)	Bratkovich, J.	Florida Agricultural Market Research Center, Institute of Food and Agricultural Sciences, University of Florida (1991)
Shiitake, Cultivated Mushroom : January 1970 - June 1996 (SuDoc A 17.18/4:96-13)	Rafats, J.	USDA, ARS, National Agricultural Library (1996)
Shiitake, Cultivated Mushroom: 1970 -1985: 65 citations (Quick bibliography series)	Rafats, J.	USDA, ARS, National Agricultural Library (1986)
Shiitake: the Healing Mushroom	Jones, K.	Healing Art Press (1994 Sep.)
The Shiitake Way: Vegetarian Cooking with Shiitake Mushrooms	Snyder, J.	Book Publishing Company (TN) (1993 Sep.)
Year-round Shiitake Cultivation in the North	Kozak, M.	Shiitake Growers Association of Wisconsin (1991)

Periodicals / Proceedings

Title	Publisher	Address
International Journal of Medicinal Mushrooms	Begell House Inc.	145 Madison Avenue, New York, NY10016
Mushroom Biology and Mushroom Products	World Society for Mushroom Biology and Mushroom Products	
Mushroom Business	Reed Business Information	Reed Business Information bv, 2500 BM, Den Haag, The Netherlands.
Mushroom News	The American Mushroom Institute	www.americanmushroom.org
Mushroom Science: Science and Cultivation of Edible Fungi	International Society of Mushroom Science	

Mycobiology	The Korean Society of Mycology	Department of Applied Biology. Dongguk University. Seoul 110-715, Korea
Mycoscience	The Mycological Society of Japan	C/O Business Center for Academic Societies Japan, 16-9 Honkomagome 5-chome, Bunkyo-ku, Tokyo 113-8622, Japan
Proceedings of the Meeting of Far East Asia for Collaboration on Edible Fungi Research	The Meeting of Far East Asia for Collaboration on Edible Fungi Research	
Shiitake News	Eagle Bluff Environmental Learning Center	Rt. 2, Box 156A, Lanesboro, MN 55949 Phone: 507-467-2437
The Mushroom Growers' Newsletter	Haugen, J.	P.O. Box 5065, Klamath Falls, OR 97601

Papers

Note: * and ** indicate that abstract of each paper is available at **Entrez Pubmed** (http://www.ncbi.nlm.nih.gov/entrez/query.fcgi) and **MushWorld Publication DB** (http://www.mushworld.com:1508/publication), respectively.

Papers > Cultivation on log

Title	Author(s)	Source
Biodegradation of oak (*Quercus alba*) wood during growth of the shiitake mushroom (*Lentinula edodes*): a molecular approach*	Vane, C. H. *et al*.	J. Agric. Food Chem. 12;51(4):947-56 (2003 Feb.)
Changes in enzyme activities in bedlogs of *Lentinula edodes* accompaning fruit body development**	Tokimoto, K. and M. Fukuda	Mokuzai Gakkaishi 43 (1997)
Cultivation of the black oak mushroom *Lentinula edodes* in China	Lin, F. C. *et al*.	Mushroom Science 15 (2):955-958 (2000)
Logs and laying yards	Gilbert, M.	Shiitake News 5(1):8-10 (1988)
Relation between mycelium quantity and fruit-body yield in *Lentinus edodes* bed-logs mushrooms	Tokimoto, K. and M. Fukuda	T'ai-wan-Yang-Ku-Taiwan-Mushrooms 5(1):1-5 (1981 Jun.)
Shiitake mushroom production on small diameter oak logs in Ohio	Bratkovich, S. M.	Gen-Tech-Rep-NE-U-S-Dep-Agric-For-Serv-Northeast-For-Exp-Stn. (148):543-549 (1991 Mar.)
Studies on the possibility of oak mushroom (shiitake) cultivation on Ban oak (*Quercus incana*) of India	Lee, E. R.	The Korean Journal of Mycology. Seoul, Korean Society of Mycology 6(2):29-33 (1978 Dec.)
Temperature changes inside and outside of *Lentinula edodes* bed-logs**	Lee, S. H. *et al*.	Proceedings of the Meeting of Far East Asia for Collaboration on Edible Fungi Research 3:62 (2004)

Available at ***Entrez Pubmed** (http://www.ncbi.nlm.nih.gov/entrez/query.fcgi) and ****MushWorld Publication DB** (http://www.mushworld.com:1508/publication)

Papers > Cultivation > Medium, substrate

Title	Author(s)	Source
A note on the utilisation of spent mushroom composts in animal feeds	Zhang, C. K. *et al.*	Bioresour-Technol. 52(1):89-91 (1995)
A synthetic medium for the production of submerged cultures of *Lentinus edodes*	Song, C. H. *et al*.	Mycologia 79(6):866-876. ill. (1987 Nov. - Dec.)
Biomass production of *Pleurotus ostreatus* and *Lentinula edodes* on tequila vinasses*	Madrigal, J. *et al*.	Mushroom Biology and Mushroom Products 4:331-336 (2002)
Bulk treatment of substrate for the cultivation of shiitake mushrooms (*Lentinus edodes*) on straw	Levanon, D. *et al*.	Bioresour-Technol. 45(1):63-64 (1993)
Commercial cultivation of shiitake in sawdust filled plastic bags	Miller, M. W. and S. C. Jong	Dev-Crop-Sci. Amsterdam: Elsevier Scientific Pub. Co. 10:421-426 (1987)
Commercial production of shiitake (*Lentinula edodes*) using whole-log chip of *Quercus, Lithocarpus*, and *Acer**	Donoghue, J. D. and W. C. Denison	Mushroom Biology and Mushroom Products 2:265-275 (1996)
Consumption of substrate components by the cultivated mushroom *Lentinus edodes* during growth and fruiting on softwood and hardwood-based media	Dare, P. H. *et al*.	Process-Biochem. 23(5):156-160 (1988 Oct.)
Cultivation of *Lentinus edodes* (Berk) Sing. on artificial medium [Mushrooms]	Suman, B. C. and P. K. Seth	Indian-J-Mushrooms 8(1/2):44-46 (1982 Jan. - Dec.)
Cultivation of the shiitake mushroom (*Lentinus edodes*) on lignocellulosic waste	Pettipher, G. L.	J-Sci-Food-Agric. 42(3):195-198 (1988)
Culture conditions for increasing yields of *Lentinula edodes**	Ramirez-Carrillo, R. and H. Leal-Lara	Mushroom Biology and Mushroom Products 4:289-294 (2002)
Effect of carbon and nitrogen sources in media on the hyphal interference between *Lentinus edodes* mushroom and some species of *Trichoderma* antagonistic action	Tokimoto, K. and M. Komatsu	Ann-Phytopathol-Soc-Jap. Tokyo, Nihon Shokubutsu Byori Gakkai 45(2):261-264 (1979 Apr.)
Effect of lignin derived phenols and their methylated derivatives on the growth of *Lentinus* spp.	Shuen, S. K.	Lett-Appl-Microbiol. 15(1):12-14 (1992 Jul.)
Effect of lignin-derived phenolic monomers on the growth of the edible mushrooms *Lentinus edodes*, *Pleurotus sajor-caju* and *Volvariella volvacea*	Cai, Y. J. *et al*.	World-J-Microbiol-Biotechnol. 9(5):503-507 (1993 Sep.)
Effect of nutrient nitrogen and manganese on manganese peroxidase and laccase production by *Lentinula (Lentinus) edodes*	Buswell, J. A. *et al*.	FEMS-Micro-Biol-Lett. 128(1):81-87 (1995 Apr.)
Effect of olive oil mill waste waters on the edible and medicinal mushroom *Lentinue edodes* (Berk Fr.) Sing. growth and lignin degrading enzymes*	Zjalic, S. *et al*.	International Journal of Medicinal Mushrooms 4(2):85-93 (2002)

Effect of spawn run time and substrate nutrition on yield and size of the Shiitake mushroom	Royse, D. J.	Mycologia. Bronx, N.Y. : The New York Botanical Garden 77(5):756-762 (1985 Sep. - Oct.)
Fruit-body formation of *Lentinus edodes* on artificial media	Ando, M.	Mushroom science 9(1):415-422 (1976)
Growth and development of *Lentinus edodes* on a chemically defined medium	Leatham, G. F.	Symp-Ser-Br-Mycol-Soc. (10):403-427 (1985)
Growth of *Lentinus edodes* on the coffee industry residues and fruiting body production*	Fan, L. *et al*.	Mushroom Biology and Mushroom Products 3 (1999)
Influence of substrate formulation and autoclave treatment on *Lentinula edodes* production*	Kilpatrick, M. *et al*.	Mushroom Science 15(2):803-810 (2000)
Influence of substrate wood-chip particle size on shiitake (*Lentinula edodes*) yield**	Royse, D. J. and J. E. Sanchez-Vazquez	Bioresour-Technol. 76(3):229-33 (2001 Feb.)
Influence of the degree of substitution and the molecular weight of polysaccharide sulfonates upon the growth acceleration of edible mushrooms [*Lentinus edodes, Pleurotus ostreatus, Flammulina velutipes*]	Inaba, K. *et al*.	Mokuzai-Gakkaishi-J-Jap-Wood-Res-Soc. 30(3):251-257 (1984)
Influence of urea and ammonium chloride on crop yield and fruit body size of shiitake (*Lentinula edodes*)*	Kalberer, P. P.	Mushroom Science 15(1):361-366 (2000)
Influence of water potential on growth of shiitake mycelium	Badham, E. R.	Mycologia 81(3):464-468 (1989 May - Jun.)
Liquid culture induces early fruiting in shiitake (*Lentinula edodes*)*	Kawai, G. *et al*.	Mushroom Science 14(2):787-793 (1995)
Method for vessel cultivation of *Lentinus edodes*	Fuzusawa, N. and K. Hattori	U. S. patent #4,161,083 (1979)
Mycelial growth of *Pleurotus ostreatus* (Jacq Fr.) Kumm. and *Lentinus edodes* (Berk.) Sing. on selenium-enriched media*	Staijc, M. *et al*.	International Journal of Medicinal Mushrooms 3(2):224 (2001)
Recycling of spent shiitake substrate for production of the oyster mushroom, *Pleurotus sajor-caju*	Royse, D. J.	Appl-Microbiol-Biotechnol. 38(2):179-182 (1992 Nov.)
Regulation of laccase and cellulase gene transcription in *Lentinula edodes* on a sawdust-based substraten*	Ohga, S. *et al*.	Mushroom Biology and Mushroom Products 3 (1999)
Shiitake and oyster mushroom production on apple pomace and sawdust	Worrall, J. J. and C. S. Yang	HortScience 27(10):1131-1133 (1992 Oct.)
Shiitake cultivation on sawdust: evaluation of selected genotypes for biological efficiency and mushroom size	Diehle, D. A. and D. J. Royse	Mycologia 78(6):929-933. (1986 Nov. - Dec.)
Stimulatory effect of nickel or tin on fruiting of *Lentinus edodes*	Leatham, G. F. and M. A. Stahmann	Trans-Br-Mycol-Soc. 83(3):513-517 (1984 Oct.)
Studies on the artificial cultivation of *Lentinus edodes* on sawdust media*	Kim, H. K. *et al*.	The Korean Journal of Mycology 15(1):42-47 (1987)
Successful cultivation of *Lentinus edodes* (Berk.) Sing. (Shiitake) on synthetic logs*	Chen, A. W. and N. Arrold	International Journal of Medicinal Mushrooms 3(3):129 (2001)
The composition and porosity of lignocellulosic substrates influence mycelium growth and respiration rates of *Lentinus edodes* (Berk.) Sing.*	Philippoussis, A. *et al*.	International Journal of Medicinal Mushrooms 3(2):198 (2001)
The relationship between phenol oxidase activity, soluble protein and erosterol with growth of *Lentinus* species in oak sawdust logs	Okeke, B. C. *et al*.	Appl-Microbiol-Biotechnol. 41(1):28-31 (1994 Mar.)
Utilization of water super absorbent for cultivation of *Lentinula edodes**	Ohga, S. *et al*.	Proceedings of the Meeting of Far East Asia for Collaboration on Edible Fungi Research 2:11 (2002)

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Papers > Cultivation > Strain

Title	Author(s)	Source
On the ecological and morphological characters of the strains of *Lentinus edodes* (Berk) sing.	Ando, M. *et al*.	Japan For. Exp. Sta. Bull, #224:1-38 (1969)
Preliminary study of the characteristics of *Lentinus edodes* mushroom varieties originated in Taiwan	Liao, Y. M.	J-Agric-Res-China. Taichung, T'ai-wan Sheng Nung Yeh Shih Yen So 30(1):63-70 (1981 Mar.)
Shiitake mushroom plant named 'Hokken 601'	Inoue, S. and S. Ayusawa	Plant-Pat-U-S-Pat-Trademark-Off. Washington, D.C. : The Office. (7339) 2p. plates (1990 Sep.)
Strain differences in substrate contamination, decomposition and mushroom production in sawdust cultivation of *Lentinus edodes***	Chang, D. *et al*.	Proceedings of the Meeting of Far East Asia for Collaboration on Edible Fungi Research 1:20 (2000)
Strain selection for cultivation of shiitake mushrooms (*Lentinus edodes*) on straw	Levanon, D. *et al*.	Bioresour-Technol. 45(1):9-12 (1993)

Available at ****MushWorld Publication DB** (http://www.mushworld.com:1508/publication)

Papers > Cultivation > Biology

Title	Author(s)	Source
Changes in the activities of extracellular enzymes during fruiting of the mushroom, *Lentinus edodes*	Ishikawa, H.	Madison, Wis.: Forest Products Laboratory, 16 leaves (1983) Translated from Japanese
Effect of low temperature shock treatment on the sporophore initiation, lipid profile and nutrient transport in *Lentinula edodes*	Song, C. H. *et al*.	Mycologia 83(1):24-29 (1991 Jan. - Feb.)
Effects of management on the yield and high-molecular-weight polysaccharide content of shiitake (*Lentinula edodes*) mushrooms*	Brauer, D. *et al*.	J Agric Food Chem. 50(19):5333-7 (2002 Sep.)

Extracellular enzymes produced by the cultivated mushroom *Lentinus edodes* during degradation of a lignocellulosic medium	Leatham, G. F.	Appl-Environ-Microbiol. 50(4):859-867 (1985 Oct.)
Extracellular wood-degradative enzymes from *Lentinus edodes* JA01**	Hong, S. W. *et al*.	The Korean Journal of Mycology 14(3):189-194 (1986)
Growth stimulation and lipid synthesis in *Lentinus edodes*	Song, C. H. *et al*.	Mycologia 81(4):514-522 (1989 Jul. - Aug.)
Induction of fruit-body formation by water-flooding treatment in sawdust cultures of *Lentinus edodes***	Matsumoto, T. and Y. Kitamoto	Transactions of the Mycological Society of Japan 28(4):437-443 (1987)
Influence of precipitated calcium carbonate ($CaCO_3$) on shiitake (*Lentinula edodes*) yield and mushroom size*	Royse, D. J. and Sanchez-Vazquez, J. E.	Bioresour-Technol. 90(2):225-8 (2003 Nov.)
Nuclear behavior during basidiospore formation in *Lentinus edodes***	Murakami, S. and T. Takemaru	Transactions of the Mycological Society of Japan 26(2):253-260 (1985)
Physiology and ecology of *Lentinus edodes* (Berk.) Sing.	Han, Y. H. *et al*.	Proceedings of the Eleventh International Scientific Congress on the Cultivation of Edible Fungi, Australia 2:623-658 (1981)
Shiitake cultivation: gas phase during incubation influences productivity	Donoghue, J. D. and W. C. Denison	Mycologia 87(2):239-244 (1995 Mar. - Apr.)
Temperature and humidity changes in *Lentinula edodes* cultivation shed**	Ryu, S. R. *et al*.	Proceedings of the Meeting of Far East Asia for Collaboration on Edible Fungi Research 3 (2004)
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Online Publicaitons

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Title	Author(s)	Web address
Shiitake Mushroom Production: Introduction and Sources of Information and Supplies, F-39	Bratkovich, S. M.	http://ohioline.osu.edu/for-fact/0039.html
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U.K. Cooperative Extension Service (University of Kentucky-College of Agriculture)

Title	Author(s)	Web address
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Alabama Cooperative Extension System (Alabama A & M University)

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Maryland Cooperative Extension, University of Maryland

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Shiitake Mushrooms Production and Marketing (SPF-2)	Dylan, H. *et al*.	http://www.naturalresources.umd.edu/Pages/Shiitake.htm

Center for Subtropical Agroforestry, University of Florida

Title	Author(s)	Web address
Forest Farming: Shiitake mushrooms	Strong, N.	http://cstaf.ifas.ufl.edu/Pages from cstaf shiitake.pdf

Resource Directory for Shiitake

Other extension services or organizations

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Cultivation of Shiitake on Natural and Synthetic Logs	Royse, D. J.	http://pubs.cas.psu.edu/FreePubs/pdfs/ul203.pdf
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