

Publications of Dr. rer. silv. Thomas Jung

Peer reviewed journal articles

Citations, H-value and G-value calculated from Scopus on 04.11.2010.

H value = 15 G value = 24

1. Jung, T., Stukely, M.J.C., Hardy, G.E.St.J., White, D., Paap, T., Dunstan, W.A. & Burgess, T.I. (2011): Multiple new *Phytophthora* species from ITS Clade 6 associated with natural ecosystems in Australia: evolutionary and ecological implications. *Persoonia* 26: 13-39. DOI: 10.3767/003158511X557577.
2. Orlikowski, L.B., Ptaszek, M., Rodziewicz, A., Nechwatal, J., Thinggaard, K. & Jung, T. (2011): *Phytophthora* root and collar rot of mature *Fraxinus excelsior* in forest stands in Poland and Denmark. *Forest Pathology* 41: in press.
3. Rea, A.J., Burgess, T.I., Hardy, G.E.St.J., Stukely, M.J.C. & Jung, T. (2011): Two novel and potentially endemic species of *Phytophthora* associated with episodic dieback of kwongan vegetation in the south-west of Western Australia. *Plant Pathology* 60: in press.
4. Woodward, S., Vannini, A., Werres, S., Oßwald, W., Bonants, P. & Jung, T. (2011): COST Action FP0801 – Established and emerging *Phytophthora*: increasing threats to woodland and forest ecosystems in Europe. *New Zealand Journal of Forestry Science* 41: in press.
5. Corcobado, T., Cubera, E., Pérez-Sierra, A., Jung, T. & Solla, A. (2011): First report of *Phytophthora gonapodyides* involved in the decline of *Quercus ilex* in xeric conditions in Spain. *Plant Pathology* 60: in press.
6. Rea, A., Jung, T., Burgess, T.I., Stukely, M.J.C. & Hardy, G.E.St.J. (2010): *Phytophthora elongata* sp. nov. a novel pathogen from the *Eucalyptus marginata* forest of Western Australia. *Australasian Plant Pathology* 39: 477-491.
7. Nechwatal, J., Haug, P., Huber, C.V. & Jung, T. (2010): Studien zur Bekämpfung von *Phytophthora ramorum* an *Rhododendron* im Rahmen der Entwicklung eines Behandlungskonzeptes für Park- und Gartenanlagen ('Studies on the control of *Phytophthora ramorum* on *Rhododendron* for the development of management strategies in parks and gardens'). *Gesunde Pflanzen* 62: 53-62. DOI 10.1007/s10343-010-0221-y.
8. Solla, A., Pérez-Sierra, A., Corcobado, T., Haque, M.M., Diez, J.J. & Jung, T. (2010): *Phytophthora alni* on *Alnus glutinosa* reported for the first time in Spain. *Plant Pathology* 59, 798. Doi: 10.1111/j.1365-3059.2009.02254.x.
9. Jung, T. & Burgess T.I. (2009): Re-evaluation of *Phytophthora citricola* isolates from multiple woody hosts in Europe and North America reveals a new species, *Phytophthora plurivora* sp. nov. *Persoonia* 22, 95-110. Citations 6.
10. Jung, T., (2009): Beech decline in Central Europe driven by the interaction between *Phytophthora* infections and climatic extremes. *Forest Pathology* 39: 73-94. Doi: 10.1111/j.1439-0329.2008.00566.x. Citations 6.
11. Scott, P.M., Burgess, T.I., Barber, P.A., Shearer, B.L., Stukely, M.J.C., Hardy, G.E.St.J. & Jung, T. (2009): *Phytophthora multivora* sp. nov., a new species recovered from declining *Eucalyptus*, *Banksia*, *Agonis* and other plant species in Western Australia. *Persoonia* 22: 1-13. Doi: 10.3767/003158509X415450. Citations 6.

12. Vettrai, A.M., Jung, T. & Vannini, A. (2008): First Report of *Phytophthora cactorum* associated with beech decline in Italy. *Plant Disease* 92: 1708. DOI: 10.1094/PDIS-92-12-1708A.
13. Jung, T. & Nechwatal, J., (2008): *Phytophthora gallica* sp. nov., a new species from rhizosphere soil of declining oak and reed stands in France and Germany. *Mycological Research* 112: 1195-1205. Citations 6.
14. Jung, T., Hudler, G.W., Jensen-Tracy, S.L., Griffiths, H.M., Fleischmann, F. & Oßwald, W. (2005) Involvement of *Phytophthora* species in the decline of European beech in Europe and the USA. *Mycologist* 19: 159-166. Citations 18.
15. Jönsson, U., Jung, T., Sonesson, K. & Rosengren, U. (2005) Relationships between health of *Quercus robur*, occurrence of *Phytophthora* species and site conditions in southern Sweden. *Plant Pathology* 54: 502-511. Citations 17.
16. Cooke, D.E.L., Jung, T., Williams, N.A., Schubert, R., Oßwald, W. & Duncan, J. (2005) Genetic diversity of European populations of the oak fine-root pathogen *Phytophthora quercina*. *Forest Pathology* 35: 1-14. Citations 16.
17. Brasier, C.M., Kirk, S.A., Delcan, J., Cooke, D.E.L., Jung, T. & Man in't Veld, W.A. (2004) *Phytophthora alni* sp. nov. and its variants: designation of emerging heteroploid hybrid pathogens spreading on *Alnus* trees. *Mycological Research* 108: 1172-1184. Citations 59.
18. Jung, T. & Blaschke, M (2004) *Phytophthora* root and collar rot of alders in Bavaria: distribution, modes of spread, and possible management strategies. *Plant Pathology* 53: 197-208. Citations 34.
19. Jung, T., Nechwatal, J., Cooke, D.E.L., Hartmann, G., Blaschke, M., Oßwald, W.F., Duncan, J.M. & Delatour, C. (2003) *Phytophthora pseudosyringae* sp. nov., a new species causing root and collar rot of deciduous tree species in Europe. *Mycological Research* 107: 772-789. Citations 47.
20. Jönsson, U., Lundberg, L., Sonesson, K. & Jung, T. (2003) First records of soilborne *Phytophthora* species in Swedish oak forests. *Forest Pathology* 33: 175-179. Citations 17.
21. Jönsson, U., Jung, T., Rosengren, U., Nihlgard, B. & Sonesson, K. (2003) Pathogenicity of Swedish isolates of *Phytophthora quercina* to *Quercus robur* in two different soils. *New Phytologist* 158: 355-364. Citations 9.
22. Jung, T. & Dobler, G. (2002) First report of littleleaf disease caused by *Phytophthora cinnamomi* on *Pinus occidentalis* in the Dominican Republic. *Plant Disease* 86: 1275. Citations 3.
23. Jung, T., Hansen, E.M., Winton, L., Oßwald, W. & Delatour, C. (2002) Three new species of *Phytophthora* from European oak forests. *Mycological Research* 106: 397-411. Citations 44.
24. Oßwald, W.F., Jung, T., Nechwatal, J., Schlenzig, A. & Fleischmann, F. (2001) Significance of *Phytophthoras* and *Pythium* for oak, alder and spruce decline. *Journal of Forest Science* 47: 96-103 (Special Issue). Citations 1.
25. Nechwatal, J., Schlenzig, A., Jung, T., Cooke, D.E.L., Duncan, J.M. & Oßwald, W.F. (2001) A combination of baiting and PCR techniques for the detection of *Phytophthora quercina* and *P. citricola* in soil samples from oak stands. *Forest Pathology* 31: 85-97. Citations 16.
26. Jung, T., Blaschke H. & Oßwald, W. (2000) Involvement of *Phytophthora* species in Central European oak decline and the effect of site factors on the disease. *Plant Pathology* 49: 706-718. Citations 68.
27. Schubert, R., Bahnweg, G., Nechwatal, J., Jung, T., Cooke, D.E.L., Duncan, J.M., Müller-Starck, G., Langebartels, C., Sandermann, H. Jr. & Oßwald, W. (1999) Detection and quantification of *Phytophthora* species which are associated with root-rot diseases in European deciduous forests

- by species-specific polymerase chain reaction. *European Journal of Forest Pathology* 29: 169-188. Citations 39.
28. Jung, T., Cooke, D.E.L., Blaschke, H., Duncan, J.M. & Oßwald, W. (1999) *Phytophthora quercina* sp. nov., causing root rot of European oaks. *Mycological Research* 103: 785-798. Citations 72.
 29. Heiser, I., Fromm, J., Giefing, M., Koehl, J., Jung, T. & Oßwald, W. (1999) Investigations on the action of *Phytophthora quercina*, *P. citricola* and *P. gonapodyides* toxins on tobacco plants. *Plant Physiology and Biochemistry* 37: 73-81. Citations 13.
 30. Cooke, D. E. L., Jung, T., Williams, N. A., Schubert, R., Bahnweg, G., Oßwald, W. & Duncan, J. M. (1999) Molecular evidence supports *Phytophthora quercina* as a distinct species. *Mycological Research* 103: 799-804. Citations 24.
 31. Jung, T., Blaschke, H. & Neumann, P. (1996) Isolation, identification and pathogenicity of *Phytophthora* species from declining oak stands. *European Journal of Forest Pathology* 26: 253-272. Citations 77.
 32. Jung, T. & Blaschke, H. (1996) *Phytophthora* root rot in declining forest trees. *Phyton (Austria)* 36: 95-102 (Special Issue). Citations 26.

Dissertation / Diploma thesis

1. Jung, T. (1996) Untersuchungen zur *Phytophthora* – Erkrankung europäischer Eichenarten mit besonderer Berücksichtigung der Stieleiche (*Quercus robur* L.): Ein Beitrag zur Klärung des Phänomens Eichensterben (Investigations on the *Phytophthora* disease of European oak species with special emphasis on pedunculate oak (*Quercus robur* L.): a contribution to clarify the phenomenon oak decline). PhD thesis, Institute of Forest Botany, Ludwig Maximilians University, Munich, pp. 138.
2. Jung, T. (1991) Untersuchungen zur in vitro - Toxigenität aus Eiche isolierter Arten der Gattungen *Ceratocystis* / *Ophiostoma* und *Fusarium* (Investigations on in vitro toxigenicity of *Ceratocystis* / *Ophiostoma* and *Fusarium* species from oak). Diploma thesis, Institute of Forest Botany, Ludwig Maximilians University, Munich, pp. 118.

Books (Author)

1. Jung, T. (1998) Die *Phytophthora* – Erkrankung der europäischen Eichenarten - wurzelzerstörende Pilze als Ursache des Eichensterbens (The *Phytophthora* disease of European oak species – root destroying fungi as cause of oak decline). Lincom Europe, Munich, pp. 143.

Books (Editor)

1. Brasier, C.M., Jung, T. & Oßwald, W. (eds) (2006) Progress in Research on *Phytophthora* Diseases of Forest Trees. *Proceedings of the 3rd International IUFRO Working Party 7.02.09 Meeting*, 11th –17th Sept. 2004, Freising, Germany. Forest Research, Farnham, Surrey, UK: pp. 181.

Chapters in Books

1. Gibbs, J.N., Cech, T., Jung, T. & Streito, J.-C. (2003) Field studies on dissemination of the alder *Phytophthora* and disease development. In: *Phytophthora* disease of alder in Europe. (Gibbs, JN, Van Dijk, C and Webber, JF, eds), *Forestry Commission Bulletin* 126: 55-64. Edinburgh, UK.

Not peer reviewed publications

1. Jung, T. & Blaschke, M. (2005) *Phytophthora* an Waldbäumen (*Phytophthora* in forest trees). *AFZ - Der Wald* 8/2005: 394-396.
2. Jung, T. (2005) Wurzel- und Stammschäden an Buchen (*Fagus sylvatica* L.) durch bodenbürtige *Phytophthora* - Arten in Bayern: Schadbilder, Verbreitung und Standortbezüge (*Phytophthora* root and collar rot and aerial bleeding cankers of beech (*Fagus sylvatica* L.) in Bavaria: symptoms, distribution and site relations). *Forst und Holz* 60: 131-139.
3. Jung, T. & Blaschke, M. (2005) Internationale Forstliche *Phytophthora* – Tagung in Freising (International conference in Freising on *Phytophthora* in forests). *Forst und Holz* 60: 28-31.
4. Cech, T. L. & Jung, T. (2005) *Phytophthora* – Wurzelhalsfäulen an Buchen nehmen auch in Österreich zu (*Phytophthora*-disease of European beech – an increasing problem in Austria). *Forstschutz Aktuell* 34, 2005: 7-8.
5. Jung, T. & Blaschke, M. (2004) Eichen und Buchen sind von eingeschlepptem Pilz bedroht (Oak and beech trees are endangered by an introduced fungus). *LWF aktuell* 45/2004: 27-28.
6. Jung, T. & Blaschke, M. (2004) Die *Phytophthora*-Wurzelhalsfäule in Bayern: Krankheitsverbreitung, Ausbreitungswege und Gegenmaßnahmen (*Phytophthora* root and collar rot of alders in Bavaria: distribution, pathways and management options). In: Beiträge zur Schwarzerle (Contributions to Black alder). (Bavarian State Institute of Forestry, ed), *LWF-Bericht* 42: 35-41. Freising, Germany.
7. Jung, T. (2004) *Phytophthora* schädigt Buchenbestände in ganz Bayern (*Phytophthora* is damaging beech stands all across Bavaria). *LWF aktuell* 43/2004: 36-37.
8. Jung, T. & Blaschke, M. (2003) Erfassung der Schäden durch die *Phytophthora*-Wurzelhalsfäule der Erlen in forstlichen Beständen in Bayern (assessment of damages caused by *Phytophthora* root and collar rot of alders in forest stands in Bavaria). *LWF aktuell* 38/2003: 14-16.
9. Jung, T. & Blaschke, M. (2003) Ausmaß und Verbreitung der *Phytophthora* – Erkrankung der Erlen in Bayern, Ausbreitungswege und mögliche Gegenmaßnahmen (extent and distribution of the *Phytophthora* disease of alders in Bavaria, modes of spread and possible management strategy). *Forst und Holz* 58: 246-251.
10. Jung, T. & Blaschke, M. (2002) Schäden an Erlen (damages on alders). Deutsche Gesellschaft für Mykologie (German Mycological Society DGfM): Online publication: <http://dgfm-ev.de/www/eng/aktuelles/erlen.php3>, pp. 2.
11. Jung, T. & Blaschke, M. (2001) *Phytophthora* –Wurzelhalsfäule der Erlen (*Phytophthora* collar rot of alders). LWF Merkblatt (LWF leaflet) No. 6, Bavarian State Institute of Forestry (LWF), Freising, Germany, pp. 2 (http://www.lwf.bayern.de/publikationen/daten/merkblatt/p_33141.pdf).
12. Jung, T. & Blaschke, M. (2001) Gefahr für Erlen (Alders under threat). *Deutsche Baumschule* 10/2001: 42-43.
13. Jung, T., Blaschke, M., Schlenzig, A. & Oßwald, W. (2001) Mögliche Verbreitung der *Phytophthora*-Wurzelhalsfäule der Erlen mit infiziertem Baumschulmaterial? (Possible spread of *Phytophthora* root rot of alders via infected nursery stock?). Bund Deutscher Baumschulen e.V., *Verbandsorgan Grün* 04/2001.
14. Delatour, C., Desprez-Loustau, M.-L., Robin, C., Hansen, E.M., Brasier, C.M., Blaschke, H., Jung, T., Anselmi, P., Vannini, A., Vettraino, A.M., Bianco, M.C., Luisi, N., Paoletti, E., Barzanti, P., Capretti, P. & Ragazzi, A. (2001) Occurrence of *Phytophthoras* in oak stands. Chapter 2 in: 'Long term dynamics of oak ecosystems: assessment of the role of root pathogens and

- environmental constraints as interacting decline inducing factors*', Final report of the EU project PATHOAK (FAIR CT 97-3926) (Delatour, C., ed), pp 21.
15. Delatour, C., Desprez-Loustau, M.-L., Robin, C., Marçais, B., Brasier, C.M., Blaschke, H., Jung, T., Oßwald, W., Anselmi, P., Vannini, A., Vettraino, A.M., Bianco, M.C., Luisi, N., Paoletti, E., Barzanti, P., Capretti, P. & Ragazzi, A. (2001) Pathogenicity of *Phytophthora* spp. and host susceptibility. Chapter 3 in: '*Long term dynamics of oak ecosystems: assessment of the role of root pathogens and environmental constraints as interacting decline inducing factors*', Final report of the EU project PATHOAK (FAIR CT 97-3926) (Delatour, C., ed), pp 22.
 16. Blaschke, M. & Jung, T. (2001) Die *Phytophthora*-Wurzelsfäule der Erlen (*Phytophthora* root rot of alders). *Jahrbuch des Vereins zum Schutz der Bergwelt* 66: 99-102.
 17. Jung, T. (2000) Das Eichensterben (Oak decline). *Der praktische Gartenratgeber* 9/2000: 280-281.
 18. Jung, T., Schlenzig, A., Blaschke, M., Adolf, B. & Oßwald, W. (2000) Erlensterben durch *Phytophthora* - Droht Bayerns Erlen eine Epidemie? (Alder mortality caused by *Phytophthora* – are Bavarian's alders endangered by an epidemic?). *LWF aktuell* 24/2000: 22-25.
 19. Jung, T., Blaschke, H., Lang, K.J. & Oßwald, W.F. (1996) *Phytophthora*-Wurzelsfäule der Stiel- und Traubeneiche (*Phytophthora* root rot of pedunculate and sessile oak). *Allgemeine Forstzeitschrift* 26: 1470-1474.
 20. Blaschke, H. & Jung, T. (1996) Symptome und Nachweis eines *Phytophthora*-Befalls an Eichen (Symptoms and identification of *Phytophthora* infections of oaks). In: Eichensterben in Deutschland (Oak decline in Germany). *Mitteilungen der Biologischen Bundesanstalt für Land- und Forstwirtschaft*, Berlin-Dahlem, Volume 318: 61-78.
 21. Blaschke, H., Jung, T., Paoletti, E. & Bussotti, F. (1995) First reports of *Phytophthora* on roots of declining *Quercus ilex* in Central Italy. *Giornale Botanico Italiano* 129: 132.

Papers in conference proceedings

1. Jung, T., Vannini, A. & Brasier, C.M. (2009) Progress in understanding *Phytophthora* diseases of trees in Europe 2004-2007. In: Goheen EM, Frankel SJ. (eds), Proceedings of the fourth meeting of the International Union of Forest Research Organizations (IUFRO) Working Party S07.02.09, *Phytophthoras* in forests and natural ecosystems. Gen. Tech. Rep. PSW-GTR-221. Albany, CA: U.S. Department of Agriculture, Forest Service, Pacific Southwest Research Station: 3-24.
2. Jung, T., Schumacher, J., Leonhard, S., Hartmann, G. & Cech, T. (2009) Widespread *Phytophthora* infestations of nurseries in Germany and Austria and their role as primary pathway of *Phytophthora* diseases of trees. In: Goheen EM, Frankel SJ. (eds), Proceedings of the fourth meeting of the International Union of Forest Research Organizations (IUFRO) Working Party S07.02.09, *Phytophthoras* in forests and natural ecosystems. Gen. Tech. Rep. PSW-GTR-221. Albany, CA: U.S. Department of Agriculture, Forest Service, Pacific Southwest Research Station: 140-141.
3. Jung, T., Downing, M., Thomas, V., Blaschke, M., Tuffly, M.F. & Reich, R. (2009) Modelling the potential distribution of *Phytophthora alni* root and collar rot of alders in Bavaria and preliminary application of the model to estimate the US susceptibility to *P. alni*. In: Goheen EM, Frankel SJ. (eds), Proceedings of the fourth meeting of the International Union of Forest Research Organizations (IUFRO) Working Party S07.02.09, *Phytophthoras* in forests and natural ecosystems. Gen. Tech. Rep. PSW-GTR-221. Albany, CA: U.S. Department of Agriculture, Forest Service, Pacific Southwest Research Station: 136.

4. Jung, T., Downing, M., Blaschke, M. & Vernon, T. (2007) *Phytophthora* root and collar rot of alders caused by the invasive *Phytophthora alni*: actual distribution, pathways, and modelled potential distribution in Bavaria. In: Alien Invasive Species and International Trade. (Evans, HF & Oszako, T, eds). *Proceedings of the 1st International IUFRO Unit 7.03.12 Meeting*, 3rd – 7th July 2006, Forest Research Institute, Warsaw: 10-18.
5. Jung, T. (2006) Root and collar rot and aerial bleeding cankers of beech in Bavaria caused by *Phytophthora* spp. In: Progress in Research on *Phytophthora* Diseases of Forest Trees. (Brasier, CM, Jung, T & Oßwald, W, eds). *Proceedings of the 3rd International IUFRO Working Party 7.02.09 Meeting*, 11th –17th Sept. 2004, Freising, Germany. Forest Research, Farnham, Surrey, UK: 129-134.
6. Jung, T. & Blaschke, M. (2006) *Phytophthora* dieback of alders in Bavaria: distribution, pathways and management strategies. In: Progress in Research on *Phytophthora* Diseases of Forest Trees. (Brasier, CM, Jung, T & Oßwald, W, eds). *Proceedings of the 3rd International IUFRO Working Party 7.02.09 Meeting*, 11th –17th Sept. 2004, Freising, Germany. Forest Research, Farnham, Surrey, UK: 61-66.
7. Jung, T. & Dobler, G. (2006) Littleleaf Disease caused by *Phytophthora cinnamomi* on *Pinus occidentalis* and *Pinus caribaea* in the Dominican Republic. Poster No. 28 in: Progress in Research on *Phytophthora* Diseases of Forest Trees. (Brasier, CM, Jung, T & Oßwald, W, eds). *Proceedings of the 3rd International IUFRO Working Party 7.02.09 Meeting*, 11th –17th Sept. 2004, Freising, Germany. Forest Research, Farnham, Surrey, UK.
8. Brasier, C.M. & Jung, T. (2006) Recent developments in *Phytophthora* diseases of trees and natural ecosystems in Europe. In: Progress in Research on *Phytophthora* Diseases of Forest Trees. (Brasier, CM, Jung, T & Oßwald, W, eds). *Proceedings of the 3rd International IUFRO Working Party 7.02.09 Meeting*, 11th –17th Sept. 2004, Freising, Germany. Forest Research, Farnham, Surrey, UK: 5-16. Citations 7.
9. Jung, T. & Blaschke, M. (2005) Die *Phytophthora* – Erkrankung der Erlen in Bayern: Erste Empfehlungen zum Umgang mit der Erkrankung (*Phytophthora* disease of alders in Bavaria: first recommendations on disease management). In: Jahrbuch der Baumpflege 2005. (Dujesiefken, D & Kockerbeck, P, eds.). *Proceedings of the 13th Augsburger Baumpflege*, 19th – 21st April 2005, Augsburg, Germany. Thalacker Medien, Braunschweig, 228-232.
10. Jung, T., Blaschke H. & Oßwald, W. (2003) Effect of environmental constraints on *Phytophthora* - mediated oak decline in Central Europe. In: *Phytophthora* in Forests and Natural Ecosystems. (McComb, JA, Hardy, G and Tommerup, I, eds). *Proceedings of the 2nd International IUFRO Working Party 7.02.09 Meeting*, 30th Sept. - 5th Oct. 2001, Albany, Western Australia: 89-98. Murdoch University Print, Perth.
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13. Delatour, C., Anselmi, P., Barzanti, P., Bianco, M.C., Blaschke, H., Brasier, C.M., Capretti, P., Desprez-Loustau, M.-L., Dreyer, E., Hansen, E.M., Heyne, C., Jung, T., Luisi, N., Marçais, B.,

- Matyssek, R., Maurel, M., Oßwald, W., Paoletti, E., Ragazzi, A., Robin, C., Vannini, A., Vettraino, A.M. (2003) *Phytophthoras* and oaks in Europe. In: *Phytophthora* in Forests and Natural Ecosystems. (McComb, JA, Hardy, G and Tommerup, I, eds). *Proceedings of the 2nd International IUFRO Working Party 7.02.09 Meeting*, 30th Sept. - 5th Oct. 2001, Albany, Western Australia: 78-88. Murdoch University Print, Perth.
14. Jung, T., Blaschke H. & Oßwald, W. (2002) Die Rolle von *Phytophthora* - Arten im Krankheitskomplex Eichensterben unter besonderer Berücksichtigung verschiedener Standortsfaktoren (Involvement of *Phytophthora* species in oak decline and the influence of site factors on the disease). Abstract in: *Waldumbau im globalen Wandel (Rebuilding forests under globale change)*. *Proceedings of the Forstwissenschaftliche Tagung (Conference of Forest Science) 2002*, 9th - 11th Oct. 2002, Göttingen, Germany. Forest Faculties of the Universities of Dresden, Freiburg, Göttingen and Munich: 15.
 15. Jung, T., Blaschke H. & Oßwald, W. (2000) Involvement of *Phytophthora* species in Central and Western European oak decline and the influence of site factors and nitrogen input on the disease. In: *Phytophthora Diseases of Forest Trees. Proceedings of the 'First International Meeting on Phytophthora's in Forest and Wildland Ecosystems'* (Hansen, EM and Sutton, W, eds) 30th Aug. – 3rd Sept. 1999, Grants Pass, Oregon: 28-33, Oregon State University, Corvallis, OR.
 16. Cooke, D.E.L., Jung, T., Williams, N.A., Schubert, R., Oßwald, W. & Duncan, J.M. (2000) A comparison of AFLP diversity in *Phytophthora quercina* and *Phytophthora citricola* populations. Abstract in: *Phytophthora Diseases of Forest Trees. Proceedings of the 'First International Meeting on Phytophthora's in Forest and Wildland Ecosystems'* (Hansen, EM and Sutton, W, eds) 30th Aug. - 3rd Sept. 1999, Grants Pass, Oregon: 101, Oregon State University, Corvallis, OR.
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