

Publications^{1, 2}

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¹ Update: 10 July 2024

² Publication lists other than WoS CC may be not complete.

Publications on WoS CC journals		
Year	Prog.	Reference
In revision		ITMN... Ferretti M. , ...Esquivel-Muelbert A, Pugh T A M, Senf C. Towards a global understanding of tree mortality. New Phytologist.
2024		Ferretti M. , Gessler A., Cools N., Fleck S., Guerrieri R., Jakovljević T., ... Sanders T.G.M. (2024) Resilient forests need joint forces for better inventorying and monitoring. For. Ecol. Manag. 561, 121875 (6 pp.).
2024	105	Anthony MA, Tedersoo L, De Vos B, ... Ferretti M. ,...Averill C., 2024. Fungal community composition predicts forest carbon storage at a continental scale Nat. Commun. 15, 2385 (13 pp.). doi:10.1038/s41467-024-46792-w
2024	104	Ferretti M. , 2024. Europe must join forces to monitor its forests. Nature, 626: 954. https://doi.org/10.1038/d41586-024-00558-y
2024	103	Ferretti, M. , Fischer, C., Gessler, A. et al. Advancing forest inventorying and monitoring. Annals of Forest Science 81, 6 (2024). https://doi.org/10.1186/s13595-023-01220-9
2024	102	Ferretti, M. , Cailleret, M., Haeni, M et al. 2024. The fingerprint of tropospheric ozone on broadleaved forest vegetation in Europe. Ecological Indicators, 158, 11486 https://doi.org/10.1016/j.ecolind.2023.111486 .
2023	101	Portier J., ... Ferretti M. , ...Thürig E. No evidence that coring affects tree growth or mortality in three common European temperate forest tree species. Eur. J. For. Res. 143, 129-139. doi:10.1007/s10342-023-01612-6
2023	100	Verstraeten A., Ferretti M , Gottardini E. Effects of tree pollen on throughfall inorganic nitrogen fluxes in European forests. Biogeochemistry. 165, 311-325. doi:10.1007/s10533-023-01082-3.
2023	99	Dreyer, E.; Bolte, A.; Ferretti, M. ; Leban, J.; Lhotka, J.M.; Liu, S.; Lesage, V., 2023: Annals of Forest Science promotes multidisciplinary research devoted to forests and wood in a changing world. Annals of Forest Science, 80, 1: 8 (2 pp.). doi: 10.1186/s13595-023-01177-9
2023	98	Gottardini, E.; Cristofolini, F.; Cristofori, A.; Ferretti, M. , 2023: Forests attenuate temperature and air pollution discomfort in montane tourist areas . Forests, 14, 3: 545 (12 pp.). doi: 10.3390/f14030545
2022	97	Faralli M, Cristofolini F, Cristofori A, Ferretti M , Gottardini E. Leaf plasticity and site-specific environmental variability modulates the severity of visible foliar ozone symptoms in Viburnum lantana. PlosONE. https://doi.org/10.1371/journal.pone.0270520
2022	96	Jaime L., Batllori E., Ferretti M. , Lloret F, 2022. Climatic and stand drivers of forest resistance to recent bark beetle disturbance in European coniferous forests. Global Chnage Biology, DOI: 10.1111/gcb.16106
2022	95	Gessler A., Ferretti M , Schaub M., 2022. Forest Monitoring – Understanding the long-term trajectories of forest functioning under increasingly rapid global change. Front. For. Glob. Change . DOI 10.3389/ffgc.2022.952232
2022	94	Merder, Grandin U, Ferretti M , Weldon J. Nitrogen deposition causes distinct eutrophication in bryophyte communities in central and Northern European forests. Annals of Forest Science, 79, 24 (14 pp.). https://doi.org/10.1186/s13595-022-01148-6 .
2022	93	Anthony M, Crowther T, ... Ferretti M , ...Averill C. Forest tree growth is linked to mycorrhizal fungal composition and function across Europe. ISME Journal. https://doi.org/10.1038/s41396-021-01159-7
2022	92	Dreyer, E.; Leban, J.M.; Liu, S.L.; Bolte, A.; Lhotka, J.; Ferretti, M. ; Lesage, V., 2022: Annals of Forest Science promotes multidisciplinary research on forests and wood in a changing world and is now a full Open Access journal. Annals of Forest Science, 79: 1 (2 pp.). doi: 10.1186/s13595-022-01119-x
2021	91	Mathys, AS, Bottero, A, Stadelmann, G, Thürig, E, Ferretti, M. , Temperli, C, 2021: Presenting a climate-smart forestry evaluation framework based on national forest inventories. Ecological Indicators, 133: 108459 (11 pp.). doi: 10.1016/j.ecolind.2021.108459
2021	90	Bose A., Rohner B, Bottero A, Ferretti M , Forrester D, 2021. Did the 2018 megadrought change the partitioning of growth between tree sizes and species? A Swiss case-study. Plant Biology, doi: 10.1111/plb.13380

2021	89	Ferretti M , Ghosh S and Gottardini E, 2021. Stem Radial Growth Is Negatively Related to Tree Defoliation and Damage in Conifers, Northern Italy. <i>Front. For. Glob. Change</i> 4:775600. doi: 10.3389/ffgc.2021.775600
2021	88	Ferretti M , 2021: New appetite for the monitoring of European forests. <i>Annals of Forest Sciences</i> . 78, 4: 94 (4 pp.). doi: 10.1007/s13595-021-01112-w
2021	87	Cutini A, Ferretti M , Bertini G, Brunialti G, Bagella S, Chianucci F, Fabbio G, Fratini R, Riccioli F, Caddeo C, Calderisi M, Ciucchi B, Corradini S, Cristofolini F, Cristofori A, Di Salvatore U, Ferrara C, Frati L, Landi S, Marchino L, Patteri G, Piovosi M, Roggero PP, Seddaiu G, Gottardini E. Testing an expanded set of sustainable forest management indicators in Mediterranean coppice area. <i>Ecological Indicators</i> , 130: 108040 (15 pp.). doi: 10.1016/j.ecolind.2021.108040
2021	86	Ferretti M , Bacaro G, Brunialti G, Calderisi M, Croisè L, Frati M, Nicolas M (2021). Tree canopy defoliation can reveal growth decline in mid-latitude temperate forests. <i>Ecological Indicators</i> . 127: 107749. https://doi.org/10.1016/j.ecolind.2021.107749
2021	85	Massey A, Lanz A, Ferretti M . A design-based assessment of an expanded set of auxiliary sources for forest change estimation. <i>Can. J. For. Res.</i> 51: 1–12 (2021) dx.doi.org/10.1139/cjfr-2020-0529
2021	84	Erni M, Burg V, Bont L, Thees O, Ferretti M , Stadelmann G, Schweier J (2020). Current (2020) and long-term (2035 and 2050) sustainable potentials of wood fuel in Switzerland. <i>Sustainability</i> , 12, 22: 9749 (30 pp.). doi: 10.3390/su12229749
2021	83	Rohner B, Kumar S, Liechti K, Gessler A, Ferretti M , 2021. Tree vitality indicators revealed a rapid response of beech forests to the 2018 drought. <i>Ecological Indicators</i> , 120: 106903 (10 pp.). doi: 10.1016/j.ecolind.2020.106903
2020	82	Gottardini E, Cristofolini F, Cristofori A, Pollastrini M, Camin F, Ferretti M , 2020. A multi-proxy approach reveals common and species-specific features associated with tree defoliation in broadleaved species. <i>Forest Ecology and Management</i> , 467, 1 July 2020, 118151, https://doi.org/10.1016/j.foreco.2020.118151
2020	81	Trotsiuk V, Hartig F, Cailleret M, Babst F, Forrester D I, Baltensweiler A, Buchmann N, Bugmann H, Gessler A, Gharun M, Minunno F, Rigling A, Rohner B, Stillhard J, Thuerig E, Waldner P, Ferretti M , Eugster W, Schaub M, 2020. Assessing the response of forest productivity to climate extremes in Switzerland using model-data fusion. <i>Global Change Biology</i> , first published on line on 22 January 2020.
2020	80	Etzold S, Ferretti M , Reinds G J, Solberg S, Gessler A, Waldner P, Schaub M, Simpson D, Benham S, Hansen K, Ingerslev M, Jonard M, Karlsson P-E, Lindroos A J, Marchetto A, Manninger M, Meesenburg H., Merilä P, Nöjd P, Rautio P, Sanders TGM, Seidling W., Skudnik M, Thimonier A, Verstraeten A, Vesterdal L, Vejpustkova M, de Vries W, 2020. Nitrogen deposition is the most important environmental driver associated to continental-scale growth of pure, even-aged, managed European forests. <i>Forest Ecology and Management</i> , 458, 117762
2019	79	Yu K, Smith H K, Trugman A T., Condit R, Hubbelld S P, Sardans J, Pengh C, Zhu K, Peñuelas J, Cailleret M, Levanic T, Gessler A, Schaub M, Ferretti M , Anderegg W R L, 2019. Pervasive decreases in living vegetation carbon turnover time across forest climate zones. www.pnas.org/cgi/doi/10.1073/pnas.1821387116
2018	78	Cailleret M, Ferretti M , Gessler A, Rigling A, Schaub M., 2018. Ozone effects on European forest growth – towards an integrative approach. <i>Journal of Ecology</i> . 2018;1–13.
2018	77	Ferretti M , Bacaro G, Brunialti G, Confalonieri M, Cristofolini F, Cristofori A, Frati L, Finco A, Gerosa G, Maccherini S, Gottardini G, 2018. Scarce evidence of ozone effect on recent health and productivity of Alpine forests – a case study in Trentino, N. Italy. <i>Environmental Science and Pollution Research</i> DOI 10.1007/s11356-017-9998-x
2018	76	Rohner B, Waldner P, Lischke H, Ferretti M , Thürig E, 2018. Predicting individual-tree growth of central European tree species as a function of site, stand, management, nutrient and climate effects. <i>European Journal of Forest Research</i> , https://doi.org/10.1007/s10342-017-1087-7
2018	75	Gottardini E, Cristofolini F, Cristofori A, Ferretti M , 2018. In search for evidence: combining ad-hoc survey, monitoring and modeling to estimate the potential and actual impact of ground-level ozone on forests in Trentino (northern Italy). <i>Environmental Science and Pollution Research</i> , DOI 10.1007/s11356-017-9998-x

2017	74	Gottardini E, Cristofolini F, Ferretti M , 2017. Foliar symptoms on Viburnum lantana reflect annual changes in summer ozone concentration in Trentino (northern Italy). Ecological Indicators 78 (2017) 26–30 1041–1044.
2016	73	Gottardini E, Cristofolini F, Cristofori A, Camin F, Calderisi M, FERRETTI M , 2016. Consistent response of crown transparency, shoot growth and leaf traits on Norway spruce (<i>Picea abies</i> (L.) H. Karst.) trees along an elevation gradient in northern Italy. Ecological Indicators 60 (2016) 1041–1044.
2015	72	FERRETTI M , Calderisi M, Marchetto A, Waldner P, Thimonier A, Jonard M, Cools N, Rautio P, Clarke N, Hansen K, Merila P, Potocic N (2015). Variables related to nitrogen deposition improve defoliation models for European forests. Annals of Forest Science, 72, 897–906. DOI 10.1007/s13595-014-0445-6.
2015	71	Cristofori A, Bacaro G, Confalonieri M, Cristofolini F, Frati L, Geri F, Gottardini E, Tonidandel G, Zottele F, FERRETTI M , 2015. Estimating ozone risks using forest monitoring networks - results for science, policy and society. Annals of Forest Science, 72, 887–896. DOI DOI 10.1007/s13595-014-0440-y.
2014	70	FERRETTI M , Bussotti F, Cristofolini F, Cristofori A, Gottardini E, Rocchini D, Finco A, Marzuoli R, Gerosa G, 2014. Some remarks on "New functions for estimating AOT40 from ozone passive sampling" by De Marco et al. (2014). Atmospheric Environment, 98 (1): 707–710. doi: 10.1016/j.atmosenv.2014.09.011.
2014	69	FERRETTI M , 2014. Long-term monitoring, permanent plots and the Heisenberg's Uncertainty Principle. Applied Vegetation Science 17 (2014) 613–614.
2014	68	Gottardini E, Cristofolini F, Cristofori A, FERRETTI M , 2014. Ozone risk and foliar injury on Viburnum lantana L.: a meso-scale epidemiological study. Science of Total Environment, 493 (2014) 954–960.
2014	67	Cristofolini F, Brunialti G, Giordani P, Nascimbene J, Cristofori A, Gottardini E, Frati L, Matos P, Batič F, Caporale S, Fornasier M F, Marmor L, Merinero S, Nuñez Zapata J, Törra T, Wolsey P, FERRETTI M , 2014. Towards the adoption of an international standard for biomonitoring with lichens - consistency of assessment performed by experts from six European countries. Ecological Indicators, 45: 63–67.
2014	66	FERRETTI M , Marchetto A, Arisci S, Bussotti F, Calderisi M, Carnicelli S, Cecchini G, Fabbio G, Bertini G, Matteucci G, De Cinti B, Salvati L, Pompei E, 2014. On the tracks of Nitrogen deposition effects on temperate forests at their southern European range—an observational study from Italy. Glob. Change Biol. 20, 3423–3438.
2014	65	FERRETTI M , Schaub M. 2014. Monitoring European forests – Detecting and understanding change, Forest Ecology and Management, 311, 1–2.
2014	64	Gottardini E, Cristofori A, Cristofolini F, Nali C, Pellegrini E, Bussotti F, FERRETTI M , 2014. Chlorophyll-related indicators are linked to visible ozone symptoms: Evidence from a field study on native Viburnum lantana L. plants in northern Italy. Ecological Indicators 39 (2014), 65–74, http://dx.doi.org/10.1016/j.ecolind.2013.11.021 .
2014	63	FERRETTI M , Nicolas M, Bacaro G, Brunialti G, Calderisi M, Croisé L, Frati M, Lanier M, Maccherini S, Santi E, Ulrich E, 2014. Plot-scale modelling to detect size, extent, and correlates of changes in tree defoliation in French high forests. Forest Ecol. Manage. 311, 56–69, http://dx.doi.org/10.1016/j.foreco.2013.05.009 .

2013	62	Gasparini P, Di Cosmo L, Cenni E, Pompei E, FERRETTI M , 2013. Towards the harmonization between National Forest Inventory and Forest Condition Monitoring. Consistency of plot allocation and effect of tree selection methods on sample statistics in Italy. <i>Environmental Monitoring and Assessment</i> , 185: 6155–6171, DOI 10.1007/s10661-012-3014-1.
2013	61	Travaglini D, Fattorini L, Barbat A, Bottalico F, Corona P, FERRETTI M , Chirici G, 2013. Towards a sampling strategy for the assessment of forest condition at European level: combining country estimates. <i>Environmental Monitoring and Assessement</i> , 185, 4, 3255-3268, DOI 10.1007/s10661-012-2788-5.
2012	60	FERRETTI M , Cristofolini F, Cristofori A, Gerosa G, Gottardini E., 2012. A simple linear model for estimating ozone AOT40 at forest sites from raw passive sampling data. <i>Journal of Environmental Monitoring</i> 14: 2238-2244.
2012	59	Gerosa G, Finco A, Marzuoli R, FERRETTI M , Gottardini E, 2012. Errors in ozone risk assessment using standard conditions for converting ozone concentrations obtained by passive samplers in mountain regions. <i>Journal of Environmental Monitoring</i> 14: 1703-1709.
2012	58	Brunialti G, Frati L, Cristofolini F, Chiarucci A, Giordani P, Loppi S, Benesperi R, Cristofori A, Critelli P, Di Capua E, Genovesi V, Gottardini E, Innocenti G, Munzi S, Paoli L, Pisani T, Ravera S, FERRETTI M. , 2012. Can we compare lichen diversity data? A test with skilled teams. <i>Ecological Indicators</i> , 23, 509-516.
2011	57	FERRETTI M , 2011. Quality Assurance: a vital need in ecological monitoring. <i>CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources</i> , 6 (11): 1-14.
2011	56	Cristofolini F, Cristofori A, Gottardini E, Maccherini S, FERRETTI M . Constraints in the identification and interpretation of ozone as a significant predictor of effects on the supersensitive indicator <i>Nicotiana tabacum</i> BelW3 in biomonitoring studies. <i>Ecological Indicators</i> , 11. 1065-1073.
2011	55	Pollastrini M, Di Stefano V, FERRETTI M , Agati G, Grifoni D, Zipoli G, Orlandini S, Bussotti F Influence of different light intensity regimes on leaf features of <i>Vitis vinifera</i> L. in UV-B radiation filtered conditions. <i>Enviromental and Experimental Botany</i> , 73, 108-115.
2010	54	Gottardini E, Cristofori A, Cristofolini F, Bussotti F, FERRETTI M. , Responsiveness of <i>Viburnum lantana</i> L. to tropospheric ozone: field evidence under contrasting site conditions in Trentino, northern Italy. <i>Journal of Environmental Monitoring</i> 12, 2237–2243.
2010	53	FERRETTI M. , 2010. Harmonizing forest inventories and forest condition monitoring - the rise or the fall of harmonized forest condition monitoring in Europe? <i>iForest</i> 3: 1-4, doi: 10.3832/ifor0518-003.
2010	52	Gottardini E, Cristofori A, Cristofolini F, FERRETTI M , 2010. Variability of ozone concentration in a montane environment, northern Italy. <i>Atmospheric Environment</i> 44 (2010) 147-152.
2009	51	FERRETTI M , König N, Rautio P, Sase H, 2009. Quality Assurance in international forest monitoring programmes: activity, problems and perspectives from East Asia and Europe <i>Annals of Forest Sciences</i> , 66, 4: 403–403 .

2009	50	Rocchini D, Marignani M, Bacaro G, Chiarucci A, FERRETTI M , De Dominicis V, Maccherini S, 2009. Multiscale sampling and statistical linear estimators to assess status and changes of land use diversity. <i>Applied Vegetation Science</i> , 12: 225–236.
2009	49	Gottardini E, Cristofolini F, Cristofori A, Vannini A, FERRETTI M , 2009. Sampling bias and sampling errors in pollen counting in aerobiological survey in Italy. <i>Journal of Environmental Monitoring</i> , 11: 751-755.
2009	48	Bussotti F, Cozzi A, Cenni E, Bettini D, Sarti C, FERRETTI M , 2009. Measurement errors in monitoring tree crown conditions: entity, control, evolution and implications for results. <i>Journal of Environmental Monitoring</i> , 11: 769-773.
2009	47	FERRETTI M , 2009. Quality Assurance in ecological monitoring — towards a unifying perspective. <i>Journal of Environmental Monitoring</i> , 11, 726 – 729.
2009	46	Bussotti F, FERRETTI M , 2009. Visible injury, crown condition, and growth responses of selected Italian forests to ozone. Evidence from the National Monitoring Programme. <i>Environmental Pollution</i> , 157 (2009) 1427–1437.
2008	45	Gottardini E, Cristofori A, Cristofolini F, Maccherini S, FERRETTI M , 2008. Ambient levels of Nitrogen dioxide (NO ₂) may reduce pollen viability in Austrian pine (<i>Pinus nigra Arnold</i>) trees – correlative evidence from a field study. <i>Science of Total Environment</i> 402, 299 – 305, doi:10.1016/j.scitotenv.2008.04.048.
2008	44	FERRETTI M , S Andrei, G Caldini, D Grechi, C Mazzali, E Galanti, M Pellegrini, 2008. Integrating monitoring networks to obtain estimates of ground-level ozone concentrations – a proof of concept in Tuscany (central Italy). <i>Science of Total Environment</i> , 396: 180-192.
2007	43	FERRETTI M , Fagnano M, Amoriello T, Ballarin-Denti A, Badiani M, Buffoni A, Bussotti F, Castagna A, Cieslik S, Costantini A, Cozzi A, De Marco A, Gerosa G, Lorenzini G, Manes F, Merola G, Mosello R, Nali C, Paoletti E, Petriccione B, Racalbuto S, Rana G, Ranieri A, Tagliaferri A, Vialeto G, Vitale M, 2007. Measuring, modelling and testing ozone exposure, flux and effects on vegetation in southern European conditions - what does not work. A Review from Italy. <i>Environmental Pollution</i> , 146: 648-658.
2007	42	Gerosa G, FERRETTI M , Bussotti F, Rocchini D, 2007. Estimates of ozone AOT40 from passive sampling in forest sites in South-Western Europe. <i>Environmental Pollution</i> , 145: 629-635.
2007	41	FERRETTI M , Calderisi M, Bussotti F, 2007. Ozone exposure, defoliation of beech (<i>Fagus sylvatica L.</i>) and visible foliar symptoms on native plants in selected plots of South-Western Europe. <i>Environmental Pollution</i> , 145: 644-651.
2007	40	FERRETTI M , Bussotti F, Calatayud V, Schaub M, Kräuchi N, Petriccione B, Sanchez-Peña G, Sanz M-J, Ulrich E, 2007. Ozone and forests in South-Western Europe – What have we learned? <i>Environmental Pollution</i> , 145: 652-655.
2007	39	FERRETTI M , Bussotti F, Calatayud V, Schaub M, Kräuchi N, Petriccione B, Sanchez-Peña G, Sanz M-J, Ulrich E, 2007. Ozone and forests in South-Western Europe – An introduction. <i>Environmental Pollution</i> , 145: 617-619.

2006	38	Bussotti F, Cozzi A, FERRETTI M , 2006. Field surveys of ozone symptoms on spontaneous vegetation. limitations and potentialities of the european programme. <i>Environmental Monitoring and Assessment</i> , 115, 335–348.
2004	37	Percy K, FERRETTI M , 2004. Air Pollution and Forest Health: Towards new monitoring concepts. <i>Environmental Pollution</i> , 130: 113–126.
2004	36	FERRETTI M , Brambilla E, Brunialti G, Fornasier F, Mazzali C, Giordani P, Nimis PL, 2004. Reliability of different sampling densities for estimating and mapping lichen diversity in biomonitoring studies. <i>Environmental Pollution</i> , 127: 249–256.
2004	35	FERRETTI M , 2004. Forest Health Diagnosis, Monitoring and Evaluation. In: Burley J., Evans J., Youngquist J. (Eds.), <i>Encyclopedia of Forest Sciences</i> , Elsevier Science, London: 285-299.
2003	34	Bussotti F, Schaub M, Cozzi A, Kräuchi N, FERRETTI M , Novak K, Skelly J M, 2003. Assessment of ozone visible symptoms in the field: perspectives of quality control. <i>Environmental Pollution</i> , 125 (1): 81-89.
2003	33	FERRETTI M , Chiarucci A, 2003. Design concepts adopted in long-term forest monitoring programs in Europe – Problems for the future? <i>The Science of Total Environment</i> , 310 (1-3): 171-178.
2003	32	Bussotti F, Borghini F, Celesti C, Leonzio C, Cozzi A, Bettini D, FERRETTI M , 2003. Leaf shedding, crown condition and element return in two mixed holm oak forests in Tuscany, Central Italy. <i>For. Ecol. Manag.</i> 176: 273-285.
2003	31	Bussotti F, Gerosa G, Cenni E, Cozzi A, FERRETTI M , Bettini D, Nibbi R, 2003. Crown Condition Surveys in Italian Forests: Issues in Reporting Findings. <i>Environmental Monitoring and Assessment</i> , 85: 221-238.
2002	30	Bartolozzi L, Bonini I, Boretti R, Bussotti F, Cenni E, Chiarucci , Cozzi A., De Dominicis V, FERRETTI M , Grossoni P, Landi G, Leonzio C, Vignozzi G, 2002. Forest monitoring in Tuscany (Italy): past activities, present status and future perspectives. In: Mosello R., Petriccione B., Marchetto A. (Eds), <i>Long-term ecological research in Italian forest ecosystems</i> , J. Lymnol., (Suppl. 1): 129-136.
2002	29	Bussotti F, Cozzi A, FERRETTI M , Cenni E, Bettini D, Nibbi R, 2002. Crown condition assessment at the CONECOFOR permanent monitoring plots. In: Mosello R., Petriccione B., Marchetto A. (Eds), <i>Long-term ecological research in Italian forest ecosystems</i> , J. Lymnol., (Suppl. 1): 12-18.
2002	28	FERRETTI M , 2002. The Integrated and Combined (I&C) evaluation system to detect status and trends of the CONECOFOR Permanent Monitoring Plots. In: Mosello R., Petriccione B., Marchetto A. (Eds), <i>Long-term ecological research in Italian forest ecosystems</i> , J. Lymnol., (Suppl. 1): 106-116.
2002	27	Parr TW, FERRETTI M , Simpson IC, Forsius M, Kovács-Láng E, 2002. Towards a long-term integrated monitoring programme in Europe: Network design in theory and practice. <i>Environmental Monitoring and Assessment</i> , 78, 3: 253-290.

2002	26	FERRETTI M , Innes JL, Jalkanen R, Saurer M, Schaeffer J, Spiecker H, von Wilpert K, (2002). Air pollution and environmental chemistry – What role for tree ring studies? <i>Dendrochronologia</i> , 20: 1-2: 159-174.
2001	25	Nali C, FERRETTI M , Pellegrini M, Lorenzini G, 2001. Monitoring and biomonitoring of surface ozone in Florence, Italy. <i>Environmental Monitoring and Assessment</i> , 69: 159-174.
1999	24	Gravano E, FERRETTI M , Bussotti F, Grossoni P, 1999. Foliar symptoms and growth reduction of <i>Ailanthus altissima</i> Desf in an Area with high ozone and acidic deposition in Italy. <i>Water Air Soil Pollution</i> , 116: 267-272.
1999	23	Percy K, Bucher J, Cape J, FERRETTI M , Heath R, Jones H, Karnosky D, Matyssek R, Muller-Starck G, Paoletti E, Rosengren-Brinck U, Sheppard L, Skelly J, Weetman G, 1999. State of Science and knowledge gaps with respect to air pollution impacts on forests reports from concurrent IUFRO 7.04.00 Working Party sessions. <i>Water Air Soil Pollution</i> , 116: 443-448.
1999	22	FERRETTI M , Bonini I, Bussotti F, Celesti C, Cenni E, Chiarucci A, Cozzi A, De Dominicis V, Grossoni P, Leonzio C, 1999. Short-term changes of response indicators of ecosystem status in broadleaved forests in Tuscany (Central Italy). <i>Water Air Soil Pollution</i> , 116: 351-356.
1999	21	FERRETTI M , Bussotti F, Cenni E, Cozzi A, 1999. Implementation of Quality Assurance procedures in the Italian programs of forest condition monitoring. <i>Water Air Soil pollution</i> , 116: 371-376.
1998	20	Bussotti F, FERRETTI M , 1998. Air Pollution, Forest Condition and Forest Declines in Southern Europe. An Overview. <i>Environmental Pollution</i> , 101: 49-65.
1998	19	Loppi S, Cenni E, Bussotti F, FERRETTI M , 1998. Epiphytic lichens and tree leaves as biomonitor of trace elements released by geothermal power plants. <i>Chemistry and Ecology</i> , 14: 31-38.
1998	18	Loppi S, Cenni E, Bussotti F, FERRETTI M , 1998. Biomonitoring of geothermal air pollution by epiphytic lichens and forest trees. <i>Chemosphere</i> , 36, IV-V: 1079-1082.
1998	17	FERRETTI M , Baratozzi L, Cenni E, Cozzi A, Savini P, 1998. Crown transparency of beech (<i>Fagus sylvatica</i> L.) in the northern Apennines, Italy. Status, changes and relationships with other indices of site and tree condition. <i>Chemosphere</i> , 36, IV-V: 1037-1042.
1998	16	FERRETTI M , 1998. Potential and limitations of visual indices of tree condition. <i>Chemosphere</i> , 36, IV-V: 1031-1036.
1997	15	Bussotti F, Cenni E, Cozzi A, FERRETTI M , 1997. <i>The impact of Geothermal Power Plants on Forest Vegetation. A Case study at Travale (Tuscany, Central Italy)</i> . Environmental Monitoring and Assessment: 181-194.

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