



<p>l'institut Agro agriculture · alimentation · environnement</p>  <p><b>Professional address</b></p> <p>eMail</p> <p><b>Research department</b></p> <p><b>Education department</b></p> <p><b>Responsibilities</b></p>	<p><b>Prof. Laurent TORREGROSA PhD</b></p> <p>Plant Biology and Genetics <i>Chevalier de l'Ordre du Mérite Agricole</i></p> <p><b>INESAAE - Montpellier SupAgro</b> National Institute of Higher Education in Agriculture, Food and Environnement Campus INRAe-SupAgro, Batiment 28 2 Place P. Viala, 34060 Montpellier Cedex 02 France</p> <p><a href="mailto:laurent.torregrosa@supagro.fr">laurent.torregrosa@supagro.fr</a></p> <p><b>LEPSE</b> - Plant response to abiotic stresses (<a href="http://www6.montpellier.inrae.fr/lepse">www6.montpellier.inrae.fr/lepse</a>)</p> <p>Department of <b>Biology &amp; Ecology</b> of Montpellier SupAgro</p> <p>Head of the Institute for Higher Studies In Vine &amp; Wine Sciences (<a href="http://www.montpellier-supagro.fr">www.montpellier-supagro.fr</a>) - President of the NGO GiESCO (<a href="http://www.giesco.org">www.giesco.org</a>) Coord. projects : ANR G<sub>2</sub>WAS (2020-24) &amp; SynchroMetab (2015-21)</p>	
<p><b>Positions</b></p>	<p>Sept 2017&gt;Today - Distinguished Prof. (<b>PRX</b>) at Montpellier SupAgro (France) <a href="#">Mars-July 2017 - Invited Prof. at Kyoto University (Japan)</a> Oct. 2013 - Full Professor (<b>PR1</b>) at Montpellier SupAgro (France) Oct 2010 - Associate Professor (<b>PR2</b>) at Montpellier SupAgro (France) <a href="#">1998-2004-2008 - Visitor-scientist at CSIRO Agriculture (Australia)</a> May 1996 - Assistant professor (<b>MCF</b>) at ENSA Montpellier (France) Oct. 1995 - Lecturer (<b>MC</b>) at ENSA Montpellier (France) May 1990 - Assistant lecturer (<b>AERC</b>) at ENSA Montpellier (France) Jun. 1989 - Deputy-head of the Vitic. dep. of the Chambre Agric. Bordeaux (France)</p>	
<p><b>Qualifications</b></p> <p>Tongue(s)</p>	<p>Jun. 2008 - Research direction accreditation (HDR) 'Sibaghe', USTL Uni (France) Dec. 1994 - PhD in Agronomy and Plant Science, ENSA Montpellier (France) Jun. 1989 - Master of Sciences of Vine and Wine, ENSA Montpellier (France) Jul. 1989 - Post graduation of Wine maker (DNO), ENSA Montpellier (France) Jun. 1986 - MSc of Science of Biology &amp; Ecology, University of Montpellier (France)</p> <p>French (main), English &amp; Spanish</p>	
<p><b>Lectures</b></p>	<p>Anatomy &amp; reproductive development, genetics &amp; genomics, vegetative propagation biotechnologies, symptomatology, viticulture practices (planting, grafting, pruning)</p>	
<p><b>5 selected reports</b></p>	<p>Hubert A., Ojeda H., Rigou P., Schneider R., <b>Torregrosa L.</b> (2021) The reduction of plant sink/source does not systematically improve the metabolic composition of the <i>Vitis vinifera</i> white fruit. <b>Food Chem.</b> 345: 128825, Bigard A., Berhe D.T., Maoddi E., Sire Y., Boursiquot J.M., Ojeda H., Péros J.P. Doligez A., Romieu C., <b>Torregrosa L.</b> (2018) <i>Vitis vinifera</i> L. fruit diversity to breed varieties anticipating climate changes. <b>Frontiers Plant Sci.</b> doi: 10.3389/fpls.2018.00455. Houel C., Chatbanyong R., Doligez A. Rienth M., Foria S., Luchaire N., Roux C., Adivèze A., Lopez L., Farnos M., Pellegrino A., This P., Romieu C., <b>Torregrosa L.</b> (2015) Identification of stable QTLs for vegetative and reproductive traits in the microvine (<i>Vitis vinifera</i> L.) using the 18K Infinium chip. <b>BMC Plant Biol.</b> 15:205, DOI 10.1186/s12870-015-0588-0. Fernandez L., Chaïb J., Martinez-Zapater J-M, Thomas M-R, <b>Torregrosa L.</b> (2013) Mis-expression of a PISTILLATA-like MADS box gene prevents fruit development in grapevine. <b>The Plant J.</b>, DOI: 10.1111/tpj.12083. Chaïb J., <b>Torregrosa L.</b>, Mackenzie D., Corena P., Bouquet A. &amp; Thomas M.R. (2010) The microvine - a model system for rapid forward and reverse genetics of grapevines. <b>The Plant J.</b> 61: 1083-1092.</p>	
<p><b>Memberships</b></p>	<p><b>Journal referee:</b> Plant Physiology, Hort. Research, Transgenic research, Plant Science, HortScience, Journal of Agricultural and Food Chemistry, Journal of American Society for Horticultural Science, Tree Physiology, J. Exp. Bot., Vitis, European Central Journal of Biology, Journal of Plant Physiology, Plant Biology, Plant Methods, BMC journals, Planta, Plos One, Plant &amp; Cell Physiology, European J. Hort. Research.</p> <p><b>Project reviewing:</b> ANEP (Spain), CENIT (Spain), NSF (USA), FAM (France), ANR (France), AERES (France), Aquitaines (France), BAR (Israel), APVV (Slovakia), ASF (Austria)...</p> <p><b>Societies/Organisations:</b> OIV (<a href="http://www.OIV.int">www.OIV.int</a>), International Grape Genome Program - IGGP (<a href="http://www.vitaceae.org/">http://www.vitaceae.org/</a>), IVES (<a href="https://ives-openscience.eu">https://ives-openscience.eu</a>), Oenoviti International.</p>	