

Autori	Coautore	Anno	Titolo	Rivista	Q*	Volume e pagine	ISI	Scopus	DOI	COLLAB TRA DIP	SSD	IF
2 Faedda R., Granata G., Pane A., Evoli M., Lo Giudice V., Magnano di San Lio G., Cacciola SO		2016	Heart rot and soft rot of Pomegranate fruit in southern Italy	Acta Horticultae	Q3	1194: 195-198	SI	85007484 125	10.17660/Acta Hortic.2016.11	SI	AGR/12	n
3 Faedda R., D'Aquino S., Granata G., Pane A., Palma A., Sanzani S.M., Schena L., <u>Cacciola S.O.</u>		2016	Postharvest fungal diseases of cactus pear fruit in southern Italy	Acta Horticultae	Q3	1144: 215-218	si	2-s2.0- 85007489	DOI: 10.17660/Acta	SI	AGR/12	n
4 Araniti F., Gulli T., Marrelli M., Statti G., Gelsomino A., Abenavoli M.R.		2016	Artemisia arborescens L. leaf litter: phytotoxic activity and phytochemical characterization	Acta Physiologiae Plantarum	Q2	38 (5), 128-140	SI	2-s2.0- 84964877	10.1007/s1173	SI	AGR/13	
5 Abenavoli, L.M., Cuzzupoli, F., Chiaravalloti, V., Proto, A.R.		2016	Traceability system of olive oil: A case study based on the performance of a new software cloud	Agronomy Research	Q2	14 (4), pp. 1247-1256	NO	2-s2.0- 84995449	-	NO	AGR/09	n
6 Bernardi, B., Benalia, S., Fazari, A., Zimbalatti, G., Stillitano, T., De Luca, A.I.		2016	Mechanical harvesting in traditional olive orchards: Oli-picker case study	Agronomy Research	Q2	14 (3), pp. 683-688	NO	2-s2.0- 84970028	-	NO	AGR/09; AGR/01	n
7 Macri, G., Zimbalatti, G., Russo, D., Proto, A.R.		2016	Measuring the mobility parameters of tree-length forwarding systems using GPS technology in the	Agronomy Research	Q2	14 (3), pp. 836-845	NO	2-s2.0- 84970006	-	NO	AGR/09	n
8 Montero, L., Ibáñez, E., Russo, M., (...), Cifuentes, A., Herrero, M.		2016	Metabolite profiling of licorice (<i>Glycyrrhiza glabra</i>) from different locations using comprehensive two-	Analytica Chimica Acta	Q1	913, pp. 145-159		2-s2.0- 84959235	10.1016/j.aca.2016.01.040	SI	CHIM/10	n
9 Gobindram M.N.N.E., Bognanno M., Luciano G., Lanza M., Biondi L.		2016	Carob pulp inclusion in lamb diets: Effect on intake, performance, feeding behaviour and blood	Animal Production Science	Q2	56, 850-858	SI	2-s2.0- 84961695 733	10.1071/AN14	SI	agr/19, altri	
10 Gresta F., Santonoceto C., Ceravolo G., Formantici C., Grillo O., Ravalli C., Venora G.		2016	Productive, qualitative and seed image analysis traits of guar (<i>Cyamopsis tetragonoloba</i> (L.) Taub.).	Australian Journal of Crop Science	Q2	10 (7), 1052-1060	SI	2-s2.0- 84988499 10	2016.10.07.p78	SI	AGR/02	n
11 De Grazia, A., Marullo R., Moritz G.		2016	Molecular diagnosis of native and quarantine pest thrips of southern European citrus orchards	Bulletin of Insectology	Q2	69(1), pp. 1-6	SI	2-s2.0- 84988446	-	SI	AGR/11	n
12 Lombardi F., Chiesi M., Maselli F., Di Benedetto S., Marchetti M., Chirici G., Tognetti R.		2016	Mapping the accumulation of woody biomass in Mediterranean beech forests by the combination	Canadian Journal of Forest Research	Q1	46: 1122-1131	SI	2-s2.0- 84985993 2016-0162	10.1139/cjfr-2016-0162	SI	AGR/05	
13 Ollobarren P., Capra A., Gelsomino A., La Spada C.		2016	Effects of ephemeral gully erosion on soil degradation in a cultivated area in Sicily (Italy).	Catena	Q1	145, 334-345	SI	2-s2.0- 84976549	10.1016/j.catena.2016.06.031	SI	AGR/08, AGR/13	3.191
14 Benalia, S., Cubero, S., Prats-Montalbán, J.M., <u>Bernardi, B.</u> , Zimbalatti, G., Blasco, J., Negri, M., Fellin, M., Care, V., Proto, A.R.		2016	Computer vision for automatic quality inspection of dried figs (<i>Ficus carica</i> L.) in real-time	Computers and Electronics in Agriculture	Q1	120, pp. 17-25	SI	2-s2.0- 84947713	10.1016/j.compag.2015.11.00	SI	AGR/09	n
15 Pallottino, F., Menesatti, P., Antonucci, F., Figorilli, S., Proto, A.R., <u>Costa, C.</u>		2016	Integrated pyro-gasification process of heterogeneous mediterranean wood species	Contemporary Engineering Sciences	Q2	9 (23), pp. 1113-1123	NO	2-s2.0- 85011928 85011890	10.12988/ces.2	SI	AGR/09	n
16 Proto, A.R., Macri, G., Sorgonà, A., Zimbalatti, G.		2016	Image analysis based open source conveyor belt prototype for wood pellet and chip quality	Contemporary Engineering Sciences	Q2	9 (23), pp. 1105-1112	NO	2-s2.0- 85011890 016.68138	10.12988/ces.2	SI	AGR/09	n
17 Sommella, E., Pepe, G., Ventre, G., Russo, M., (...), Novellino, E., Campiglia, P.		2016	Impact of skidding operations on soil physical properties in southern Italy	Contemporary Engineering Sciences	Q2	9 (23), pp. 1095-1104	NO	2-s2.0- 85011843 016.68132	10.12988/ces.2	NO	AGR/09	n
18 Piscopo A., De Bruno A., Zappia A., Ventre C., Poiana M.		2016	Detailed peptide profiling of "Scotta": from a dairy waste to a source of potential health-	Dairy Science and Technology	Q2	96(5), pp. 763-771		2-s2.0- 84988695 4-016-0297-y	10.1007/s1359	SI	CHIM/10	n
19 Piscopo, A., De Bruno, A., Zappia, A., Ventre, C., Poiana, M.		2016	Data on some qualitative parameters of Carolea olive oils obtained in different areas of Calabria	Data in Brief	Q3	9, 78-80	no	2-s2.0- 85012964	10.1016/j.dib.2016.08.009	NO	AGR/15	n
20 Sabatini F.M., Burrascino S., Azzella M. M., Barbatì A., De Paulis S., Di Santo D., Facioni L., Giuliarelli D., Lombardi F., Zamboni, L., Colosimo, F., Monarca, D., Cecchini, M., Gallucci, F., Proto, A.R., Lord, R., Colantoni, A.a		2016	One taxon does not fit all: herb-layer diversity and stand structural complexity are weak predictors of	Ecological Indicators	Q1	69: 126-137	SI	2-s2.0- 84964228 nd.2016.04.012	10.1016/j.ecolind	SI	AGR/05, altri	
21 Bottalico F., Pesola L., Vizzarri M., Antonello L., Barbatì A., Chirici G., Corona P., Cullotta S., Garfi V., Giannico V., Amalia, P., Alessandra, D.B., Angela, Z., Poiana M.		2016	2016 An innovative agro-forestry supply chain for residual biomass: Physicochemical	Energies	Q1	9 (7), 526	SI	2-s2.0- 84989195 0526	10.3390/en907	SI	AGR/09	
22 Giuffrè A.M., Capocasale M., Zappia C., Sicari V., Pellicano T.M., Poiana M., Panzera G.		2016	Modeling the influence of alternative forest management scenarios on wood production and	Environmental Research	Q1	144: 72-87	SI	2-s2.0- 84949495 es.2015.10.025	10.1016/j.envr	SI	AGR/05	2.262
23 Piscopo A., De Bruno A., Zappia A., Poiana M.		2016	Increase in antioxidant activity of brined olives (<i>Carolea</i> cv.) thermally treated in different	European Journal of Lipid Science and Technology	Q2	Volume 118, Issue 8, 1 August 2016, Pages		2-s2.0- 84985038 1500338	10.1002/ejlt.20	NO	Agr/15	3.835
24 Monti M., <u>Pellicanò A.</u> , Santonoceto C., Preiti G., Pristeri A.		2016	Tomato seed oil for biodiesel production	European Journal of Lipid Science and Technology	Q2	118, 640-650	SI	2-s2.0- 84932630 1500002	10.1002/ejlt.20	SI	AGR/15	2.145
25 Sommella, E., Pepe, G., Pagano, F., (...), Russo, M., Campiglia, P.		2016	Increase in antioxidant activity of brined olives (<i>Carolea</i> cv.) thermally treated in different	European Journal of Lipid Science and Technology	Q2	118(8),1132-1140	SI	2-s2.0- 84985038 1500338	10.1002/ejlt.20	NO	AGR/15	2.145
26 Monti M., <u>Pellicanò A.</u> , Santonoceto C., Preiti G., Pristeri A.		2016	Yield components and nitrogen use in cereal-pea intercrops in Mediterranean environment	Field Crop Research	Q1	196, 379-388	SI	2-s2.0- 84989811 016.07.017	10.1016/j.fcr.2	NO	AGR/02	n
27 Sommella, E., Pepe, G., Pagano, F., (...), Russo, M., Campiglia, P.		2016	Rapid Screening of Antioxidant Anthocyanins in Autochthonous Nero d'Avola Grape Clones by Pre-	Food Analytical Methods	Q1	9(10), pp. 2780-2790		2-s2.0- 84960355 1-016-0472-z	10.1007/s1216	SI	CHIM/10	2.038

29	Piscopo A., De Bruno A., Zappia A., Ventre C., Poiana M.		2016	Characterization of monovarietal olive oils obtained from mills of Calabria region (Southern	Food Chemistry	Q1	213, pp. 313-318	SI	2-s2.0-84976864	10.1016/j.foodchem.2016.06.	NO	AGR/15	4.529
30	Piscopo, A., De Bruno, A., Zappia, A., Ventre, C., Poiana, M.		2016	Characterization of monovarietal olive oils obtained from mills of Calabria region (Southern	Food Chemistry	Q1	213, pp. 313-318		2-s2.0-84976864	10.1016/j.foodchem.2016.06.	NO	AGR/15	4.529
31	Parisi F., Lombardi F., Sciarretta A., Tognetti R., Campanaro A., Marchetti M., Trematerra P.		2016	Spatial patterns of saproxyllic beetles in a relic silver fir forest (Central Italy), relationships with	Forest Ecology and Management	Q1	381: 217-234	SI	2-s2.0-84989233	10.1016/j.foreco.2016.09.041	SI	AGR/05, altri	3.064
32	Pretzsch H., Del Rio M., Schütze G., Ammerc Ch., Annighöfer P., Avdagic A., Barbeito I., Bielak K., Brazaitis G., Coll L., Jung T., Orlíkowskij L., Henricot B., Magnano di San Lio G., Abad-Campos P. et al.		2016	Mixing of Scots pine (<i>Pinus sylvestris</i> L.) and European beech (<i>Fagus sylvatica</i> L.) enhances Widespread Phytophthora infestations in European nurseries put forest, semi-natural and	Forest Ecology and Management	Q1	373: 149-166	SI	2-s2.0-84964510	10.1016/j.foreco.2016.04.043	SI	AGR/05, altri	3.064
33	Proto, A.R., Zimbalatti, G.		2016	Firewood cable extraction in the southern Mediterranean area of Italy	Forest Science and Technology	Q3	12 (1), pp. 16-23	NO	2-s2.0-84928251	10.1080/21580103.2015.1018	NO	AGR/09	1.547
34	Iannetta P.P.M. , Young M., Bachinger, J., Bergkvist G., Doltra J., Lopez-Bellido R.J., Monti M., Pappa, V.A., Reckling, Harkess A., Mercati F., Abbate L., McKain M., Pires JC, Sala T., Sunseri F., Falavigna A., Leebens-Mack J		2016	A comparative nitrogen balance and productivity analysis of legume and non-legume supported	Frontiers in plant science	Q1	7,	SI	2-s2.0-84999029	10.3389/fpls.2016.01700	SI	AGR/02	4.298
35	Perone A., Lombardi F., Marchetti M., Tognetti R., Lasserre B.		2016	Retrotransposon proliferation coincident with the evolution of dioecy in Asparagus	G3 Genes – Genomes – Genetics	-	6: 2679-2685	SI	2-s2.0-84994246	10.1534/g3.116.030239	SI	AGR/07	3.915
36	Abdefattah A., Wisniewski M., Drobys S., Schena L.		2016	Evidence of solar activity and El Niño signals in tree rings of Araucaria araucana and A.	Global and Planetary Change	Q2	145: 1-10	SI	2-s2.0-84983745	10.1016/j.glocha.2016.08.0	SI	AGR/05, altri	3.6
1	Porto, P.		2016	Spatial and compositional variation in the fungal communities of organic and conventionally grown	Horticulture Research	-	Volume 3, 5 October 2016, Article number 84990240	SI	2-s2.0-84990240	doi:10.1038/hortsres.2016.47	SI	AGR/12	3.014
2	Persiani A.M., Lombardi F., Lunghini D., Granito V.M., Tognetti R., Maggi O., Pioli S., Marchetti M		2016	Stand structure and deadwood amount influences saproxyllic fungal biodiversity in Mediterranean	iforest	Q2	9: 115-124	SI	2-s2.0-84958962	10.3832/ifor1304-008	SI	AGR/05, altri	1.623
3	Gresta F., Mercati F., Santonoceto C., Abenavoli M.R., Ceravolo G., Araniti F., Anastasi U., Sunseri F.		2016	Morpho-agronomic and AFLP characterization to explore guar (<i>Cyamopsis tetragonoloba</i> L.)	Industrial Crops and Products	Q1	86, 23-30	SI	2-s2.0-84961144	10.1016/j.indcr.2016.03.038	SI	AGR/02 AGR/13	3.181
4	Giuffrè A.M., Capocasale M.		2016	n-Alkanes in tomato (<i>Solanum lycopersicum</i> L.) seed oil: the cultivar effect	International Food Research Journal	Q2	23, 979-985	SI	2-s2.0-84964614		NO	AGR/15	n
5	Giuffrè A.M., Capocasale M.		2016	Physicochemical composition of tomato seed oil for an edible use: the effect of cultivar	International Food Research Journal	Q2	23, 538-591	SI	2-s2.0-84960842		NO	AGR/15	n
6	Giuffrè A.M., Capocasale M.		2016	Sterol composition of tomato (<i>Solanum lycopersicum</i> L.) seed oil: the effect of cultivar	International Food Research Journal	Q2	23, 116-122	SI	2-s2.0-84954053		NO	AGR/15	n
7	Sicari, V., Loizzo, M.R., Branca, V., Pellicanò, T.M.		2016	Bioactive and Antioxidant Activity from Citrus bergamia Risso (Bergamot) Juice Collected in	International Journal of Food Properties	Q1	19, 1962-1971	SI	2-s2.0-84969849	10.1080/10942912.2015.1089	NO	AGR/15	1.427
8	Loizzo, M.R., Sicari, V., Tenuta, M.C., (...), Menichini, F., Tundis, R.		2016	Phytochemicals content, antioxidant and hypoglycemic activities of commercial nutmeg	International Journal of Food Science and Technology	Q1	51, 2057-2063	SI	2-s2.0-84983082	10.1111/ijfs.12178	SI	AGR/15	1.64
9	Iofrida, N., De Luca, A.I., Strano, A., Gulisano, G.		2016	Can social research paradigms justify the diversity of approaches to social life cycle assessment?	International Journal of Life Cycle Assessment	Q1	pp. 1-17 (in press)	SI	2-s2.0-84988735	10.1007/s11367-016-1206-6	NO	AGR/01	3.173
10	Caparra, P., Foti F., Scerra M., Cilione C., Vottari G., Sinatra MC		2016	Influence of ewe feeding systems on carcass quality of suckling lambs	Italian Journal of Animal Science	Q2	Volume 4, 3 March 2016, Pages 351-353	SI	33645765	10.4081/ijas.2015.2s.351	NO	AGR/18	0.818
11	Foti F., Caparra P., Scerra M., Vottari G., Cilione C., Scerra V.		2016	Influence of ewe feeding systems on meat quality of suckling lambs	Italian Journal of Animal Science	Q2	4, pp. 354-356		33645767	10.4081/ijas.2015.2s.354	SI	AGR/18	0.818
12	Scerra M., Foti F., Caparra P., Cilione C., Violi L., Lamanna P., Chiesi L.		2016	Influence of partial substitution of dietary marine origin feedstuffs by a mixture of extruded pea	Italian Journal of Animal Science	Q2	15(4), 696-700	SI	2-s2.0-84996497	10.1080/1828051X.2016.1229	SI	AGR/18 AGR/17	0.818
13	Zappia A., Caridi A., Piscopo A., Poiana M.		2016	Pre-selection on skim milk of dairy lactic acid bacteria to improve antioxidant activity and shelf	Italian Journal of Food Science	Q3	Special Issue, 18-22	SI	NO	NO	NO	AGR/15 AGR/16	0.556
14	Giuseppe Modica, Francesco Solano, Angelo Merlini, Salvatore Di Fazio, Francesco Barreca, Luigi Laudari, Carmelo Riccardo		2016	(<i>Quercus suber</i> L.) Woodlands: A case study in Calabria (Italy)	Journal of Agricultural Engineering	Q3	Volume 47, Issue 4, 2016, Article 11066	00039	2-s2.0-85006333	10.4081/jae.2016.517	NO	AGR/10	n
15	Proto, A.R., Skoupy, A., Macri, G., Zimbalatti, G.		2016	Time consumption and productivity of a medium size mobile tower yarder in downhill and uphill	Journal of Agricultural Engineering	Q3	47 (4), 551, pp. 216-221	SI	2-s2.0-85006423	10.4081/jae.2016.16551	SI	AGR/09	n
16	Abenavoli M.R., Leone M., Sunseri F., Bacchi M., Sorgonà A.		2016	Root Phenotyping for Drought Tolerance in Bean Landraces From Calabria (Italy)	Journal of Agronomy and Crop Science	Q1	202: 1-12	SI	2-s2.0-84956771	10.1111/jac.12124	NO	AGR/02 AGR/07	2.727
17	Sicari, V., Pellicanò, T.M.		2016	Phytochemical properties and antioxidant potential from Citrus bergamia, Risso (bergamot)	Journal of Applied Botany and Food Quality	Q3	89, 171-175	SI	2-s2.0-85013418	105073/JABFQ.2016089.021	NO	AGR/15	0.782
18	Porto, P., Walling, D.E., Cogliandro, V., Callegari, G.		2016	Exploring the potential for using 210Pbex measurements within a re-sampling approach to	Journal of Environmental Radioactivity	Q1	164, 158-168	SI	2-s2.0-84979503	10.1016/j.jenvr	SI	AGR/08	n

19	Gullo G., Dattola A., Liguori G., Vonella V., Zappia R., Inglesi P.		2016	Evaluation of fruit quality and antioxidant activity of kiwifruit during ripening and after storage	Journal of Berry Research	Q2	Volume 6, Issue 1, 11 March 2016, Pages 25-	2-s2.0-84960959	10.3233/J-BR-150111	SI	AGR/03	3.981	
20	Campone, L., Piccinelli, A.L., Celano, R., (...), Russo, M., Rastrelli, L.		2016	Rapid and automated analysis of aflatoxin M1 in milk and dairy products by online solid phase	Journal of Chromatography A	Q1	1428, pp. 212-219	2-s2.0-84952975	10.1016/j.chro ma.2015.10.09	SI	CHIM/10	3.981	
21	Montero, L., Sánchez-Camargo, A.P., García-Cañas, V., (...), Herrero, M., Ibáñez, E.		2016	Anti-proliferative activity and chemical characterization by comprehensive two-	Journal of Chromatography A	Q1	1428, pp. 115-125	2-s2.0-84952982	10.1016/j.chro ma.2015.07.05	SI	CHIM/10	1.824	
22	Campolo, O., Romeo, F.V., Algeri, G.M., Laudani, F., Malacrinò A., Timpanaro, N., Palmeri, V.		2016	Larvicidal effects of four citrus peel essential oils against the arbovirus vector <i>aedes albopictus</i>	Journal of Economic Entomology	Q1	109, 360-365	SI	2-s2.0-85008263	10.1093/jeet/o	NO	AGR/11	2.310
23	Angioni, A., Sarais, G., Melis, M., Russo M.T., Schirra, M., Daquino, S.		2016	Postharvest applications of clove essential oils on dry seeds stored under simulated warehouse	Journal of Essential Oil Research	Q2	28(1), pp. 15-21	2-s2.0-84948097	10.1080/10412905.2015.1076	SI	CHIM/10	0.972	
24	Sicari, V., Pellicanò, T.M., Giuffrè, A.M., Zappia, C., Capocasale, M.		2016	Bioactive compounds and antioxidant activity of citrus juices produced from varieties cultivated in	Journal of Food Measurement and Characterization	Q3	10, 773-780	SI	2-s2.0-84978145	10.1007/S11694-016-9362-8	NO	AGR/15	0.536
25	Ben Said Ines, Adele Muscolo, Mezghani Imed, Chaieb Mohamed		2016	Effect of Irrigations with Treated Municipal Wastewater on Phenological Parameters of	Journal of Food Processing & Technology	-	1, 7:2	Si	http://dx.doi.org/10.4172/21	SI	AGR/13	n	
26	Coletta V., Menguzzato G., Pellicone G., Veltri A., Marziliano P.A.		2016	Effect of thinning on above-ground biomass accumulation in a Douglas-fir plantation in	Journal of Forestry Research	Q2	27, 1313-1320	SI	2-s2.0-84991289	10.1007/S11676-016-0247-9	SI	AGR/05	0.774
27	Tundis, R., Bonesi, M., Sicari, V., (...), Menichini, F., Loizzo, M.R.		2016	Poncirus trifoliata (L.) Raf.: Chemical composition, antioxidant properties and hypoglycaemic activity	Journal of Functional Foods	Q1	25, 477-485	SI	2-s2.0-84977558	10.1016/j.jff.06.0342016	SI	AGR/15	3.144
28	Grazia Mignani, A., Ciaccieri, L., Mencaglia, A.A., (...), Carabetta, S., Russo, M.		2016	Dispersive raman spectroscopy for the nondestructive and rapid assessment of the	Journal of Lightwave Technology	Q1	34(19), 7428824, pp. 4479-4485	2-s2.0-84994846	10.1109/JLT.2016.2539550	SI	CHIM/10	3.671	
29	Giuffrè A.M., Tellah S., Capocasale M., Zappia C., Latati M., Badiani M., Ounane S.M.		2016	Seed oil from ten Algerian peanut landraces for edible use and biodiesel production	Journal of Oleo Science	Q2	65, 9-20	SI	2-s2.0-84953439	10.5650/jos.ess15199	SI	AGR/15	1.076
30	Adesso, S., Pepe, G., Sommella, E., (...), Russo MT.- (....), Campiglia, P., Marzocco, S.		2016	Anti-inflammatory and antioxidant activity of polyphenolic extracts from <i>Lactuca sativa</i> (var.	Journal of the Science of Food and Agriculture	Q1	pp. 4194-4206	2-s2.0-84979210	10.1002/jsfa.7622	SI	CHIM/10	2.463	
31	Pellicanò, A., De Luca, A.I.		2016	Dynamics, motivations and barriers in internationalisation processes of wineries in	Journal of Wine Research	Q2	27 (4), pp. 257-283	NO	2-s2.0-84978962	10.1080/09571264.2016.120490	NO	AGR/01	n
32	Zema D.A., Denisi P., Taguas Ruiz E.V., Gomez J.A., Bombino G., Fortugno D.		2016	Evaluation of surface runoff prediction by AnnAGNPS model in a large Mediterranean	Land Degradation and Development	Q1	27(3), 811-822	SI	2-s2.0-84930031	10.1002/ldr.23	SI	AGR/08	n
33	Andrea De Montisa, Simone Caschili, Maurizio Mulas, Giuseppe Modica, Amedeo Ganciu, Antonietta Bardi, Antonio		2016	Urban-rural ecological networks for landscape planning	Land Use Policy	Q1	50, 312-327	00036	2-s2.0-775578494937	10.1016/j.landusepol.2015.10.001	SI	AGR/10	3.089
34	Giuseppe Modica, Maurizio Pollino, Simone Lanucara, Luigi La Porta, Gaetano Pellicone, Salvatore Di Fazio,		2016	Definition of a Web-Based Multi-Criteria Spatial Decision Support System (MC-SDSS): Preliminary	Lecture Notes in Computer Science	Q3	9788, pp. 399-413	00038	2-s2.0-1935184978224	10.1007/978-319-42111-	NO	AGR/10	n
35	Sidari R.		2016	A simple and rapid method for separation and isolation of marine algal species from naturally	Marine Biology Research	Q2	12 (2), 193-199	SI	2-s2.0-84960432	10.1080/1745100.2015.1125000	NO	AGR/16	1.161
36	Marrelli M., Conforti F., Araniti F., Statti G.A.		2016	Effects of saponins on lipid metabolism: A review of potential health benefits in the treatment of	Molecules	Q2	21 (10) 1404, 1-20	SI	2-s2.0-84992317	10.3390/molecules21101404	NO	AGR/13	2.861
37	Malacrinò, A., Campolo, O., Laudani, F., Palmeri, V.		2016	Fumigant and Repellent Activity of Limonene Enantiomers Against <i>Tribolium confusum</i> du Val	Neotropical entomology	Q2	45, 597-603	SI	2-s2.0-84991355	10.1007/s13744-016-0402-1	NO	AGR/11	0.756
38	Tomassoli L., Mangili A., Ahmad A., Tiberini A., Barba M.		2016	First Report of Pepper vein Yellows virus infecting chilli pepper (<i>Capsicum spp.</i>) in Italy	New Disease Reports	-	32, 22	SI	no	10.5197/j.2044-0588.2016.033.	SI	AGR/12	n
39	Panabières F., Ali G.S., Allagui M.B., Dalio R.J.D., Gudmestad N.C., Kuhn M.L., Guha Roy S., Schena L., Zampounis A.		2016	Phytophthora nicotianae diseases worldwide: new knowledge of a long-recognised pathogen.	Phytopathologia Mediterranea	Q2	55: 20-40	si	2-s2.0-84981554	DOI: 10.14601/Phyt	SI	AGR/12	1.255
40	Prigiglio M.I., Abdelfattah A., Cacciola S.O., Faedda R., Sanzani S.M., Cooke D.E.L., Schena L.		2016	Metabarcoding analysis of Phytophthora diversity using genus specific primers and 454	Phytopathology	Q1	106: 305-513	si	2-s2.0-84961704	DOI: 10.1094/PHYT	SI	AGR/12	2.896
41	Biasi A., Martin FN, Cacciola SO, Magnano di San Lio G., Grunwald NJ, Schena L.		2016	Genetic analysis of <i>Phytophthora nicotianae</i> populations from different hosts using	Phytopathology	Q1	106: 1006-1014	SI	2-s2.0-84981357	10.1094/PHYT0-11-15-0299-	SI	AGR/12	2.896
42	Campolo, O., Zappalà, L., Malacrinò, A., Laudani, F., Palmeri, V.		2016	Bees visiting flowers of <i>Thymus longicaulis</i> (Lamiaceae)	Plant Biosystems	Q2	150, 1182-1188	SI	2-s2.0-84923281	10.1080/11263504.2015.1009504	SI	AGR/11	1.360
43	Cristaudo A., Gresta F., Restuccia A., Catara S., Onofri A.		2016	Germinative response of redroot pigweed (<i>Amaranthus retroflexus</i> L.) to environmental	Plant Biosystems	Q2	150, 583-591	SI	2-s2.0-84918515	10.1080/11263504.2014.9878	SI	AGR/02 altri	1.360
44	Lupini A., Sorgonà A., Princi M.P., Sunseri F., Abenavoli M.R.		2016	Morphological and physiological effects of trans-cinnamic acid and its hydroxylated derivatives on	Plant Growth Regulation	Q2 pl. Sc.; Q3	78(2): 263-273	SI	2-s2.0-84958762	10.1007/s10722	NO	AGR/07 AGR/13	2.646
45	Abenavoli M.R., Longo C., Lupini A., Miller A.J., Araniti F., Mercati F., Princi M.P., Sunseri F.		2016	Phenotyping two tomato genotypes with different nitrogen use efficiency	Plant Physiology and Biochemistry	Q1 - P.S.;	107, 21-32	SI	2-s2.0-84969663	10.1016/j.plaphy.2016.04.021	SI	AGR/13	n
46	Lupini A., Mercati F., Araniti F., Miller A.J., Sunseri F., Abenavoli M.R.		2016	NAR2.1/NRT2.1 functional interaction with NO ₃ and H ⁺ fluxes in high-affinity nitrate transport in	Plant Physiology and Biochemistry	Q2	102: 107-114	SI	2-s2.0-84960448	10.1016/j.plaphy.2016.02.022	SI	AGR/07 AGR/13	n

47	Princi M.P., Lupini A., Longo C., Miller A.J., Sunseri F., Abenavoli M.R.		2016	Long- and short-term effects of boron excess to root form and function in two tomato genotypes	Plant Physiology and Biochemistry	Q2	109: 9-19	SI	2-s2.0-84986332	10.1016/j.plaphy.2016.08.023	SI	AGR/07 AGR/13	n
48	Zambounis A., Samaras A., Xanthopoulou A., Osathanunkul M., Schena L., Tsafaris A., Madesis P.		2016	Identification of Phytophthora species by a high resolution melting analysis: an innovative tool for	Plant Protection Science	Q3	52: 176-181	SI	2-s2.0-84977138	DOI: 10.17221/179/	SI	AGR/12	0.742
49	Gigante D., Attorre F., Venanzoni R., Spampinato G., Strumia S., Tomaselli M., Tomaselli V., Uzunov D., Viciani D., Abdelfattah A., Wisniewski M., Nicosia M.G.L.D., Cacciola S.O., Schena L.		2016	A methodological protocol for Annex I Habitats monitoring: the contribution of Vegetation	Plant Sociology	Q2	5 (2): 77-87	NO	2-s2.0-85009186	10.7338/pls2016532/06	SI	BIO/03	n
50	Loss of gravitropism in farnesene-treated <i>Arabidopsis</i> is due to microtubule malformations		2016	Metagenomic analysis of fungal diversity on strawberry plants and the effect of management	PLoS ONE	Q1	11(8) e0160470	SI	2-s2.0-84983249	doi:10.1371/journal.pone.0160470	SI	AGR/12	2.806
51	Araniti E., Grana E., Krasuska U., Bogatek R., Reigosa M.J., Abenavoli M.R., Sanchez-Moreiras A.M.		2016	Characterization of citrus-associated <i>Alternaria</i> species in Mediterranean areas	PLoS ONE	Q1	11(9): e0163255	SI	2-s2.0-84992376	10.1371/journal.pone.0163255	SI	AGR/13	2.806
52	Garganese F., Schena L., Siciliano I., Priggallo M.I., Spadaro D., De Grassi A., Ippolito A., Sanzani S.M.		2016	Control of postharvest fungal rots on citrus fruit and sweet cherries using a pomegranate peel	Postharvest Biology and Technology	Q1	114, 54-61	SI	2-s2.0-84949523	10.1016/j.postharvbio.2015.1	SI	AGR/12	3.248
53	Li Destri Nicosia M.G., Pangallo S., Raphael G., Romeo F.V., Strano M.C., Rapisarda P., Drobys S., Schena L.		2016	Alternative management technologies for postharvest disease control: The journey from	Postharvest Biology and Technology	Q1	122: 3-10	SI	2-s2.0-84991511	doi:10.1016/j.postharvbio.201	SI	AGR/12	3.248
54	BARRECA F		2016	Rooftop Gardening: A Solution for Energy Saving and Landscape Enhancement in Mediterranean	Procedia - Social and Behavioral Sciences, Elsevier	-	223, 720-725	SI	NO	10.1016/j.sbspr.2016.05.248	NO	AGR/10	n
55	Bombino G., Denisi P., Fortugno D., Marziliano P.A.		2016	Hydrogeological risk and coastal protection in the Metropolitan Area of Reggio Calabria: a GIS to	Procedia - Social and Behavioral Sciences, Elsevier	-	223, 733-738	SI	NO	10.1016/j.sbspr.2016.05.250	NO	AGR/08 AGR/01	n
56	Coletta V., Lombardi F., Alfieri V., Bombino G., Marciano C., Menguzzato G., Marziliano P.A.		2016	Environmental resources conservation through sustainable forest management	Procedia - Social and Behavioral Sciences, Elsevier	-	223, 758-763	SI	NO	10.1016/j.sbspr.2016.05.264	NO	AGR/05 AGR/01	n
57	Marziliano P.A., Lombardi F., Altieri V., Coletta V., Menguzzato G., Stillitano T., Marcianò C.		2016	Forest management and biomass production for energy: a case study in Calabria Region (Italy)	Procedia - Social and Behavioral Sciences, Elsevier	-	223, 805-811	SI	NO	10.1016/j.sbspr.2016.05.277	SI	AGR/05 AGR/01	n
58	Nicolosi A., Cortese L., Nesci F.S., Privitera D.		2016	Combining Wine production and Tourism. The Aeolian Islands	Procedia - Social and Behavioral Sciences, Elsevier	-	Vol. 223 pp.662 – 667	SI	NO	https://doi.org/10.1016/j.sbs	SI	AGR/01	n
59	Nicolosi A., Sapone N., Cortese L., Marcianò C.		2016	Fisheries-related Tourism in Southern Tyrrhenian Coastline	Procedia - Social and Behavioral Sciences, Elsevier	-	Vol. 223 pp.416-421	SI	NO	https://doi.org/10.1016/j.sbs	NO	AGR/01	n
60	Settimeni G., Panuccio MR., Muscolo A.		2016	Jatropha curcas sludge valorization.	Procedia Social and Behavioral Science	-	865 – 870	SI	NO	10.1016/j.sbspr.2016.08.007	NO	AGR/13	n
61	Colantoni A., Evic N., Lord R., Retschitzegger S., Proto A.R., Gallucci, F.		2016	Characterization of biochars produced from pyrolysis of pelletized agricultural residues	Renewable and Sustainable Energy Reviews	Q1	64, pp. 187-194	NO	2-s2.0-84975782	10.1016/j.rser.2016.06.003	SI	AGR/09	n
62	Zema D.A., Nicotra A., Tamburino V., Zimbone S.M.		2016	A simple method to evaluate the technical and economic feasibility of micro hydro power plants	Renewable Energy	Q1	85, 498-506	SI	2-s2.0-84938410	10.1016/j.rene.2015.06.066	NO	AGR/08	4.357
63	Fravolini G., Egli M., Derungs C., Cherubini P., Ascher-jenull J., Gómez-brandón M., Bardelli T., Tognetti R., Lombardi F., Meusburger K., Mabit, L., Ketterer, M., Park, J.H., Sandor, T., Porto, P., Alewell, C.		2016	Soil attributes and microclimate are important drivers of initial deadwood decay in sub-alpine	Science of the Total Environment	Q1	569-570: 1064-1076	SI	2-s2.0-84989954	10.1016/j.scitenv.2016.06.01	SI	AGR/05, altri	4.9
64	Crop rotation as an effective strategy for saffron (<i>Crocus sativus L.</i>) cultivation		2016	A multi-radionuclide approach to evaluate the suitability of ²³⁹ + ²⁴⁰ Pu as soil erosion tracer	Science of the Total Environment	Q1	566-567, 1489-1499	SI	2-s2.0-84988973	10.1016/j.scitenv.2016.06.0	SI	AGR/08	4.9
65	Gresta F., Santonoceto C., Avola G.		2016	Aromatic and proteomic analyses corroborate the distinction between Mediterranean landraces and	Scientia Horticulturae	Q1	211, 34-39	SI	2-s2.0-84982237	ta.2016.08.007	SI	AGR/02	1.624
66	Vita F., Taiti C., Pompeiano A., Gu Z., Lo Presti E., Whitney L., Monti M., Di Miceli G., Giambalvo D., Ruisi P., Guglielminetti		2016	Assessment of environmental and economic impacts of vine-growing combining life cycle	Scientific Reports	Q1	6,	SI	2-s2.0-84990856	10.1038/srep04619	SI	AGR/02 altro	4.259
67	Falcone G., De Luca, A.I., Stillitano, T., Strano, A., Romeo, G., Gulisano, G.		2016	High-throughput 18K SNP array to assess genetic variability of the main grapevine cultivars from	Sustainability (Switzerland)	Q2	8 (8), art. no. 793	SI	2-s2.0-84983748	10.3390/su08080793	NO	AGR/01	1.789
68	Mercati F., De Lorenzis G., Brancadoro L., Lupini A., Abenavoli M.R., Barbagallo M.G., Di Lorenzo R., Scienza A., Sunseri F.		2016	Integrated biomonitoring of airborne pollutants over space and timeusing tree rings, bark, leaves	Tree Genetics and Genomes	Q3	12: 59-70	SI	2-s2.0-84971434	10.1007/s11295-016-1021-z	SI	AGR/03 AGR/07	n
69	Cocozza C., Ravera S., Cherubini P., Lombardi F., Marchetti M., Tognetti R.		2016	Use of Recalcitrant Agriculture Wastes to Produce Biogas and Feasible Biofertilizer	Urban forestry & Urban Greening	Q1	17: 177-191	SI	2-s2.0-84964875	10.1016/j.ufug.2016.04.008	SI	AGR/05, altri	2.113
70	Porto, P., Walling, D.E., Cigliandro, V., Callegari, G.		2016	Comparing different schemes of agricultural wastewater lagooning: depuration performance	Water and Biomass Valorization	Q3	Volume 7, Issue 2, 1 April 2016, Pages 267-	SI	2-s2.0-84962539	10.1007/s12649-015-9445-5	NO	AGR713	1.337
71	Porto, P., Walling, D.E., Cigliandro, V., Callegari, G.		2016	Validating a mass balance accounting approach to using ⁷ Be measurements to estimate event-based	Water Resources Research	Q1	52 (7), 5285-5300	SI	2-s2.0-84978141	10.1002/2015WR018136	SI	AGR/08	4.397
72	Zema D.A., Andiloro S., Bombino G., Cardi A., Sidari R., Tamburino V.		2016	THERMAL INSULATION PERFORMANCE ASSESSMENT OF AGGLOMERATED CORK BOARDS.	Water, Air & Soil Pollution	Q2	227(12), 439	SI	2-s2.0-84994480	10.1007/s11270-016-3132-4	NO	AGR/08	4.397
73	BARRECA F., FICHERA C.R.		2016		WOOD AND FIBER SCIENCE	Q2	48(2), pp. 96-103	NO	2-s2.0-84973174	(7356161)	NO	AGR/10	0.68

75	Sidari R., Caridi A.		2016	Nutrient depletion modifies cell wall adsorption activity of wine yeast	World Journal of Microbiology and Biotechnology	Q2	32(6), 1-7	SI	2-s2.0-84964445	DOI 10.1007/s1127	NO	AGR/16	n
76	Marullo R., Ravazzi G.		2016	The first micropterous species of the southern European genus Kakothrips (Thysanoptera:	Zootaxa	Q2	4067(4), pp. 460-462	SI	2-s2.0-84960433	DOI 10.11646/zootaxa.4067.4.2	SI	AGR/11	0.972

* Quartile di appartenenza secondo Scimago riferito al 2015