

# *Curriculum Vitae*

## **Sophia Rhizopoulou**

### **Professor of Plant Ecophysiology**

National and Kapodistrian University of Athens, Faculty of Biology,  
Department of Botany, Panepistimiopolis, Athens, Greece

#### **Personal information**

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Nationality Greek  
Family status Single mother of a daughter

#### **Education**

1978 BS, National and Kapodistrian University of Athens  
1986 PhD, National and Kapodistrian University of Athens  
1986-1987 Post-doctoral Fellowship: Lancaster University (UK), Division of Biological Sciences, Prof. W. J. Davies lab.

#### **Links**

[https://www.researchgate.net/profile/Sophia\\_Rhizopoulou](https://www.researchgate.net/profile/Sophia_Rhizopoulou)  
<http://publicationslist.org/sophia.rhizopoulou>  
<https://uoa.academia.edu/SophiaRhizopoulou>  
<http://scholar.google.co.uk/citations?hl=en&user=WpwDmVUAAAAJ>  
<https://www.linkedin.com/in/sophia-rhizopoulou-121baa37>  
ORCID: [orcid.org/0000-0002-3393-2133](https://orcid.org/0000-0002-3393-2133)  
[ResearcherID: H-8328-2013](https://orcid.org/0000-0002-3393-2133)  
[Scopus Author ID: 6602162652](https://orcid.org/0000-0002-3393-2133)

**Research interests:** Plant water relations, environmental physiology, metabolism, drought stress, Mediterranean plants, eastern Mediterranean ecosystems, water status and properties of plant tissues, botanic gardens, botanical narratives and archives, plants of archaeological landscapes.

#### **Professional honours, awards and fellowships**

- 2016 In the Botanic garden of Halki Theological School, Heybeliada, Istanbul (Turkey) a Byzantine garden was planted according to texts quoted in the book entitled "Garden of prayer" (ISBN 978 960 471 050 8) by Sophia Rhizopoulou (<http://theologicalschoolhalki.com/diadromi-ton-areton/>, also see <http://www.uoa.gr/anakoinoseis-kai-ekdhloseis/anakoinoseis/diakriseis/proboli-diakrishi/8ematiki-enothta-ston-neo-kipo-ths-8eologikis-sxolis-ths-xalkhs-basismenh-se-ereyna-ths-anapl-ka8hgitrias-toy-ekpa-s-rizopoyloy.html>)
- 2012 Fulbright Foundation Scholarship: Travel & Research Award, Harvard University (USA), Department of Organismic and Evolutionary Biology, Prof. N.M. Holbrook lab.
- 2011 Greek Ministry of Education: Sabanci University (Istanbul), Prof. Hikmet Budak lab.
- 2006 Fellowships-Scholarships of the British Council: University of Oxford, UK.
- 1998 Fulbright Foundation Scholarship: Senior Research Award, Pennsylvania State University (USA), Prof. D. J. Cosgrove lab.
- 1996 Greek Ministry of Education and Deutscher Akademischer Austauschdienst: University of Bielefeld (Germany), Prof. W. Beyschlag lab.
- 1992 Royal Society (UK) Scholarship: Edinburgh University (Scotland), Institute of Ecology and Resource Management, Prof. P.J. Jarvis lab.

- 1992 Erasmus Scholarships (European Commission STV-92-G-1007): Lancaster University (UK)
- 1991 DAAD (Deutsche Akademische Austausch Dienst) fellowship: Universities of Freiburg and Stuttgart (Germany)
- 1990 Erasmus Scholarship (European Commission STV-90-G-1015): Lancaster University, UK
- 1990 Scholarship, Deutscher Akademischer Austauschdienst: Freiburg University, Germany
- 1985 Landscape planting of Scopetirio in Kaisariani. Panhellenic Architectural competition: 3<sup>rd</sup> Award in collaboration with the architectural team “Alalitos”.
- 1986 Landscape planting of Paysilipon Park in Karditsa town. Panhellenic Architectural competition: 1<sup>st</sup> Award in collaboration with the architectural team “Bauhaos”.
- 1979-80 Scholarship, Ministry of Agriculture of Portugal: Estacao Agronomica National in Lisbon, Portugal, Dr M.A. Nunes-Catarino lab.

## Teaching

### Undergraduate Courses

- 1988-2018 Lectures and practical: Plant Biology, Plant Physiology, Plant Environmental physiology. Department of Biology, NKUA
- 2016-2018 Lecture: Plants in Biology. Department of History and Philosophy of Sciences, NKUA
- 1993-1995 Lectures and practical: Plant Physiology and Ecology and Plant Kingdom. Department of Botany, University of Kuwait
- 1990-1991 Practical: Plant Physiology. Department of Plant Productivity, University of Thessalia

### Post graduate Courses

- 2014-2018 Lectures and homework: Introduction to the natural and human-induced environment. Hellenic Open University
- 2004-2018 Lectures: Stress physiology of plants, Aromatic plants and Plants’ civilization. Department of Biology, NKUA
- 2002-2012 Lectures: Plant adaptation to abiotic stress. Department of Biology, NKUA
- 1993-1995 Lectures: Stress plant physiology and Management of arid zones, Kuwait University

## ERASMUS

### Teaching

- 1991 Plant Biology Intensive Course. Botanik II, Freiburg University (Germany)

### Coordinator for Students’ exchange programme

- 2015-2018 Grenoble University (France): 6 students
- 2012-2015 Sabanci and Toros University (Turkey) 1 student
- 1990-2011 Freiburg University (Germany) 20 students
- 2000 Molise University of (Italy) 2 students
- 1998 Bielefeld University (Germany) 2 students

## Theses supervised

- Undergraduate students (mentor): 82 BS Diploma works
- Postgraduate students (mentor): 14 MS Diploma works
- Postgraduate students (jury): 6 MS Diploma works
- Postgraduate students (mentor): 6 PhD Theses
- Postgraduate students (jury): 17 PhD Theses

## Research Grants<sup>1</sup>

- 2015-2017 Trans-regional environmental awareness for sustainable usage of water resources (acronym: TREASURE-WATER). ERASMUS+, Coordinator Albert-Ludwigs Freiburg University, Germany, NKUA (SR: **R**)
- 2012-2015 ARHAEOSCAPE Integrated management of vegetation at archaeological sites to protect monuments and enhance the historical landscape (SR: **R**)
- 2012-2015 MicroRNAs and Transcription Factor Networks in the regulation of cell differentiation, ageing & tumorigenesis (SR: **R**)
- 2010-2013 Biomimetic and hydrophobic properties of floral tissues (SR: **PI**)

<sup>1</sup> Sophia Rhizopoulou (SR) as Principal Investigator (**PI**) and member of Research group (**R**)

- 2010-2013 Water repellent properties of leaf-surfaces (SR: **PI**)  
 2008-2011 LifeWatch, FP7-infrastructures, E.E. (preparatory phase). SR: NR<sup>2</sup>  
 2006-2010 Plants cited of Flora Graeca are still growing in Greece (SR: **PI**)  
 2005-2009 On flower colour (SR: **PI**)  
 2005-2008 The biodiversity of flower pigments from native Mediterranean plants.  
 2003 Flower pigments from Mediterranean plants (SR: **PI**)  
 2002-2004 Ecosystem of a town. Joint research programme between Greece and Georgia (SR: **PI**)  
 2001 Cell wall properties of seedlings of carob tree (SR: **PI**)  
 1999 Water relations of flower petals (SR: **PI**)  
 1998-2000 Plants invasive the old catacombs on Milos island. Joint research programme between Greece and UK (SR: **PI**)  
 1997-2000 Roots of plants in the Catacombs on Milos island. Ministry of Civilization, Greece (SR:**R**)  
 1997-1999 Primary productivity of evergreen sclerophylls. Joint research programme between Greece and Germany (SR: **PI**)  
 1997 Plants invasive old walls in Olympus on Karpathos Island (SR: **PI**)  
 1996 Training of European Environmental trainers in order to disseminate multinational skills between European countries, by using distance learning and telematics technologies, TREE, Leonardo da Vinci (SR: **R**)  
 1992 Photosynthetic and stomatal responses to CO<sub>2</sub> enrichment of the atmosphere, EPOCH, PI: Prof. P. Jarvis (Edinburgh University) (SR: **R**)

### Reviewer and Jury

- 1997–2017 Manuscripts submitted in the International Journals *Acta Oecologica*, *Argonomy Journal*, *Ambio*, *Anesthesia and Clinical Care*, *Annals of Botany*, *Biological Reviews*, *Botany Letters*, *Brazilian Journal of Botany*, *Ecography*, *Flora*, *Frontiers in Plant Research*, *Horticultural Reviews*, *Human Ecology*, *International Journal for Biotechnology and Molecular Biology Research*, *Journal of Adhesion Science and Technology*, *Journal of Biological Research*, *Journal of Experimental Botany*, *Journal of the Royal Society Interface*, *Physiologia Plantarum*, *Planta*, *Plant Biology*, *Records of Natural Products*, *Science Asia*, *Science China Technological Sciences*, *Seed Science Research*, *Zeitschrift für Naturforschung C*  
 2017 Research projects in Cuprys  
 2017 Research projects ELIDEK: PhD candidates and Postdoctoral fellowships  
 2016 Research project Aristeia II  
 2002 Textbooks about Plants, for the Open University of Greece  
 2001 LIFE program, Biological Sciences, European Commission.  
 2001 Plant biology textbooks for undergraduate students, University of Patras, Greece  
 1991-2001 Research projects sponsored by Greek Ministry of Research & Technology  
 1994-1995 Research projects sponsored by Kuwait University.

### Editorial Board

- 2013-.... Flora- Morphology, Distribution, Functional Ecology of Plants  
 2006-.... Eurasian Journal of Agricultural & Environmental Sciences

### PUBLICATIONS

- 1986 **Rhizopoulou S.** Leaf water relations in eleven evergreen sclerophylls. **PhD Thesis**, Biology Department, National and Kapodistrian University of Athens, pp. 178.  
**Books** [in Greek]  
 2015 **Rhizopoulou S.**, Georghiou K, Thanos C, Meletiou-Christou MS. *Practicals of Plant Ecophysiology*. Kallipos, Hellenic Academic E-Book (ISBN 978 960 603 206 6, pp. 116)  
<http://repository.kallipos.gr/handle/11419/1539>  
 2015 **Rhizopoulou S.**, Georghiou K, Thanos C, Meletiou-Christou MS, Roussis A. *Practicals of Plant Physiology*. Kallipos, Hellenic Academic E-Book (ISBN 978 960 603 205 9, pp. 122)  
<http://repository.kallipos.gr/handle/11419/5137>  
 2012 **Rhizopoulou S.** *Garden of prayer*. Kaleidoscope (ISBN 978 960 471 050 8), pp. 95.

- 2009 **Rhizopoulou S.** Translation from English to Greek of the book *The magnificent Flora Graeca (how the Mediterranean came to the English Garden)* by Stephen Harris, Bodleian Library, Oxford (ISBN 978 960 531 257 2), pp. 194.
- 2008 **Rhizopoulou S.** *On flowers*. Diavlos (ISBN 978 960 531 226 8), pp. 153.
- 2008 **Rhizopoulou S.** *Rhizotomos: searching manuscripts and codices of Dioscorides*. Diavlos (ISBN 978 960 531 241 1), pp. 176.
- 2007 **Rhizopoulou S.** *Botanical garden of Julia and Alexander Diomedes*. Diavlos (ISBN 978 960 531 200 8) pp. 126.
- 2007 **Rhizopoulou S.** *On herbs*. Diavlos (ISBN 978 960 531 214 5), pp. 252.
- 2006 **Rhizopoulou S.** *Water relations*. Diavlos (ISBN 978 960 531 191 7), pp. 143.
- 2004 Rizou A, **Rhizopoulou S.** *Symbolic plants of the Olympic Games*. Hestia (ISBN 978 960 051 170 5), pp. 94, and according to the National Book Center of Greece “..., among the best of the latest Greek non fiction books” (2005). The **Chinese reprint of this book** has been published by Flower City Publishing House of China (ISBN 978 753 605 311 3), pp. 115 (2008).

#### **Books and Chapters: Translation in Greek and scientific editing**

- 2009 **Rhizopoulou S.**, of the book *The magnificent Flora Graeca (how the Mediterranean came to the English Garden)* by Stephen Harris, Bodleian Library (2007), Oxford, pp. 189.
- 2012 **Rhizopoulou S.**, of chapters: 3 “Water and plant cells” and 4 “Water balance of plants”. In: *Plant Physiology*, eds L. Taiz & E Zeiger, 5<sup>th</sup> edition Sinauer Associates, Inc.
- 2012 Petanidou T, **Rhizopoulou S.**, of the book *Environmental Science: Toward a sustainable future* by RT Wright & DF Boorse, pp. 744. 11<sup>th</sup> edition (2010) Addison Wesley.
- 2014 **Rhizopoulou S.**, of chapter: 30 “The movement of water and solutes in plants”. In: *Biology of Plants*, by P. Raven, R. Evert & S. Eichhorn, 8<sup>th</sup> edition, W. H. Freeman.
- 2015 Petanidou T, **Rhizopoulou S.**, Detsis V, of the book *The Mediterranean Region, Biological diversity in Space and Time* eds J. Blondel, J. Aronson, J.-Y. Bodiou, G. Boeuf, pp. 376, Oxford University Press.
- 2016 **Rhizopoulou S.**, of chapters: 3 “Water and plant cells” and 4 “Water balance of plants”. In: *Plant Physiology and Development*, eds L. Taiz, E. Zeiger, I.M. Møller & A. Murphy, 6<sup>th</sup> edition Sinauer Associates, Inc.

#### **Publications in peer-reviewed International Journals**

##### **Monographs**

- 1990 **Rhizopoulou S.** Physiological responses of *Capparis spinosa* L. to drought. *Journal of Plant Physiology* 136: 341–348.
- 1997 **Rhizopoulou S.** Is negative turgor fallacious? *Physiologia Plantarum* 99: 505–510.
- 2004 **Rhizopoulou S.** Aspects of cell wall extensibility in *Ceratonia siliqua* L. *Flora* 199: 327–333.
- 2004 **Rhizopoulou S.** Symbolic plant(s) of the Olympic Games. *Journal of Experimental Botany* 55: 1601–1606.
- 2007 **Rhizopoulou S.** *Olea europaea* L.: a contribution to culture. *American-Eurasian Journal of Agricultural & Environmental Sciences* 2: 382–387.
- 2012 **Rhizopoulou S.** Changing Mediterranean environment: irrefutable evidence from pre-industrial, unpublicised scenes contemporary with a mission (1786-1787) in the Levant. *Global Nest Journal* 14: 516–524.
- 2014 **Rhizopoulou S.** “Portrayals” of long-lived Mediterranean plants linked to virtues. *Plant Biosystems* 148: 1358–1361
- 2017 **Rhizopoulou S.** On the botanical content of *Hypnerotomachia Poliphili*. *Botany Letters* 163(2): 191–201
- 2017 **Rhizopoulou S.** Fascinating landscapes of “*Hypnerotomachia Poliphili*” (1499): a source for research of plant diversity, horticulture and culture. *Acta Horticulturae* 1189: 19–24

##### **Articles**

- 1989 Diamantoglou S, **Rhizopoulou S.**, Herbig A, Kull U. Seasonal trends in energy content and storage substances in the Mediterranean shrub *Ephedra*. *Acta Oecologica /Oecologia Plantarum* 10: 263–274
- 1989 **Rhizopoulou S.**, Angelopulos K, Mitrakos K. Seasonal variations of accumulated ions, soluble sugars and solute potential in the expressed sap from leaves of evergreen sclerophyll species. *Acta Oecologica/Oecologia Plantarum* 10: 311–319
- 1989 Diamantoglou S, **Rhizopoulou S.**, Kull U. Energy content, storage substances, and construction and maintenance costs of Mediterranean deciduous leaves. *Oecologia* 81: 528–533

- 1990 **Rhizopoulou S**, Mitrakos K. Water relations of evergreen sclerophylls. I. Seasonal changes in the water relations of eleven species from the same environment. *Annals of Botany* 65: 171–178
- 1990 Diamantoglou S, **Rhizopoulou S**. The lipid content and fatty acid composition of leaves, twigs and roots of *Thymus (Coridothymus) capitatus* L. and *Sarcopoterium spinosum* Spach. during the course of a year. *Flora* 184: 221–229
- 1990 **Rhizopoulou S**, Diamantoglou S, Passiakou L. Free proline accumulation in leaves, stems and roots of four Mediterranean native phrygana species. *Acta Oecologica* 11: 585–593
- 1990 Diamantoglou S, Panagopoulos I, Munoz-Ferriz A, **Rhizopoulou S**. *In vitro* studies of embryo growth, callus formation and multiple bud induction of *Pinus pinea* L. *Journal of Plant Physiology* 137: 58–63
- 1991 **Rhizopoulou S**, Diamantoglou S. Water stress-induced diurnal variations in leaf water relations, stomatal conductance, soluble sugars, lipids and essential oil content of *Origanum majorana* L. *Journal of Horticultural Science* 66: 119–125
- 1991 **Rhizopoulou S**, Meletiou-Christou MS, Diamantoglou S. Water relations for sun and shade leaves of four Mediterranean evergreen sclerophylls. *Journal of Experimental Botany* 42:627–635
- 1991 **Rhizopoulou S**, Davies WJ. Influence of soil drying on root distribution, water relations and leaf growth of *Ceratonia siliqua* L. *Oecologia* 88: 41–47
- 1992 Diamantoglou S, **Rhizopoulou S**. Free proline accumulation in sapwood, bark and leaves of three evergreen sclerophylls and a comparison with an evergreen conifer. *Journal of Plant Physiology* 140: 361–365
- 1992 Meletiou-Christou MS, **Rhizopoulou S**, Diamantoglou S. Seasonal changes in carbohydrates, lipids and fatty acids of two Mediterranean dimorphic phrygana species. *Biochemie und Physiologie der Pflanzen* 188: 247–259
- 1993 **Rhizopoulou S**, Davies WJ. Leaf and root dynamics in *Eucalyptus globulus* seedlings grown in drying soil. *Trees Structure and Function* 8: 1–8
- 1994 Meletiou-Christou MS, **Rhizopoulou S**, Diamantoglou S. Seasonal changes in carbohydrates, lipids and nitrogen content in sun and shade leaves from four Mediterranean evergreen sclerophylls. *Environmental and Experimental Botany* 34: 129–140
- 1995 **Rhizopoulou S**, Wagner E. Fumigation with  $\beta$ -pinene disrupts turgor of *Picea abies* needle tips. *Environmental and Experimental Botany* 35: 235–240
- 1995 Psaras GK, **Rhizopoulou S**. Mesophyll structure during leaf development in *Balotta acetabulos*. *New Phytologist* 131: 303–309
- 1997 **Rhizopoulou S**, Heberlein K, Kassianou A. Field water relations in *Capparis spinosa* L. *Journal of Arid Environments* 36: 237–248
- 1997 **Rhizopoulou S**, Pantis JD, Triantafylli E, Vokou D. Ecophysiological adaptations of *Asphodelus aestivus* to Mediterranean climate periodicity: water relations and energetic status. *Ecography* 20: 626–633
- 1998 Pratikakis E, **Rhizopoulou S**, Psaras GK. The phi layer in roots of *Ceratonia siliqua*. *Botanica Acta* 11: 93–98
- 1998 **Rhizopoulou S**, Wagner E. Probing short-term root-exudation in *Zea mays*. *Environmental and Experimental Botany* 40: 229–235
- 2000 Psaras G, **Rhizopoulou S**. Variable leaf size across Mediterranean evergreen sclerophylls. *Biologia Gallo-Hellenica* XXVI: 35–41
- 2003 Lima W, Jarvis P, **Rhizopoulou S**. Stomatal responses of five commercially important *Eucalyptus* species to elevated CO<sub>2</sub> concentrations and soil water stress. *Scientia Agricola* 60: 231–238
- 2003 **Rhizopoulou S**, Psaras G. Development and structure of drought-tolerant leaves of the Mediterranean shrub *Capparis spinosa* L. *Annals of Botany* 92: 377–383
- 2006 **Rhizopoulou S**, Ioannidi E, Alexandredes N, Argiropoulos A. A study on functional and structural traits of the nocturnal flowers of *Capparis spinosa* L. *Journal of Arid Environments* 66: 635–647
- 2008 **Rhizopoulou S**, Katsarou A. The plant material of medicine. *Advances in Natural and Applied Sciences* 2: 94–98
- 2009 Stratakis E, Zorba V, Barberoglou M, Spanakis E, **Rhizopoulou S**, Tzanetakakis P, Anastasiadis S, Fotakis C. Laser structuring of water-repellent biomimetic surfaces. *SPIE Newsroom* 1-3, doi: 10.1117/2.1200901.1441
- 2010 Polymeni R, Spanakis E, Argiropoulos A, **Rhizopoulou S**. Aspects on the of living surfaces using atomic force microscopy allow “art” to imitate nature. *Integrative Zoology* 5: 218–225

- 2011 Meletiou-Christou MS, Banilas GP, Bardis C, **Rhizopoulou S**. Plant biomonitoring: Impact of urban environment on seasonal dynamics of storage substances and chlorophylls of oleander. *Global Nest Journal* 13: 395–404
- 2012 Chimona C, Stamellou A, Argiropoulos A, **Rhizopoulou S**. Study of variegated and white flower petals of *Capparis spinosa* expanded at dusk in arid landscapes. *Journal of Arid Land* 4: 171–179
- 2012 Argiropoulos A, **Rhizopoulou S**. A study on the micromorphology of petals of the invasive weed *Oxalis pes-caprae*. *Weed Biology and Management* 12: 47–52
- 2012 Kolyva F, Stratakis E, **Rhizopoulou S**, Chimona C, Fotakis C. Leaf surface characteristics and wetting in *Ceratonia siliqua* L. *Flora* 207: 551–556
- 2012 Meletiou-Christou MS, **Rhizopoulou S**. Constraints of photosynthetic performance and water status of four evergreen species co-occurring under field conditions. *Botanical Studies* 53:325-334
- 2012 **Rhizopoulou S**, Lykos A, Delipetrou P, Vallianatou I. Living collection of *Flora Graeca* Sibthorpiana: from the folios of the monumental edition to the beds of a botanic garden in Greece. *Sibbaldia: the Journal of Botanic Garden Horticulture* 10: 171–196
- 2012 Katsarou A, **Rhizopoulou S**, Kefalas P. Antioxidant potential of the aerial tissues of the mistletoe *Loranthus europaeus* Jacq. *Records of Natural Products* 6: 394–397
- 2012 Argiropoulos A, **Rhizopoulou S**. Topography and nanosculpture of petals' surfaces of short-lived flowers of the wild species *Cistus creticus*, *Cistus salviifolius*, *Eruca sativa* and *Sinapis arvensis*. *Botanical Studies* 53: 479–488
- 2013 Argiropoulos A, **Rhizopoulou S**. Morphological features of petals of *Nerium oleander* L. *Plant Biosystems* 147: 638–644
- 2014 Chimona C, Karioti A, Skaltsa H, **Rhizopoulou S**. Occurrence of secondary metabolites in tepals of *Asphodelus ramosus* L. *Plant Biosystems* 148: 31–34
- 2015 **Rhizopoulou S**, Pantazi H. Constraints on floral water status of successively blossoming Mediterranean plants under natural conditions. *Acta Botanica Gallica* 162: 97–102 [IF: 0.871]
- 2015 Gkikas D, Argiropoulos A, **Rhizopoulou S**. Epidermal focusing of light and modelling of reflectance in floral-petals with conically shaped epidermal cells. *Flora* 212: 38–45
- 2015 **Rhizopoulou S**, Kapolas G. *In situ* study of deep roots of *Capparis spinosa* L. during the dry season: evidence from a natural “rhizotron” in the ancient catacombs of Milos Island (Greece). *Journal of Arid Environments* 119: 27–30
- 2015 Koukos D, Meletiou-Christou MS, **Rhizopoulou S**. Leaf surface wettability and fatty acid composition of *Arbutus unedo* and *Arbutus andrachne* grown under ambient conditions, in a natural macchia. *Acta Botanica Gallica* 162(3): 225–232
- 2015 **Rhizopoulou S**, Spanakis E, Argiropoulos A. Study of petal topography of *Lysimachia arvensis* grown under natural conditions. *Acta Botanica Gallica* 162(4): 355–364
- 2017 Meletiou-Christou MS, **Rhizopoulou S**. Leaf functional traits of four evergreen species growing in Mediterranean environmental conditions. *Acta Physiologiae Plantarum* 39:34, doi: 10.1007/s11738-016-2330-4
- 2017 Georgiou V, Chimona C, **Rhizopoulou S**. Micropropagation of carob tree (*Ceratonia siliqua*): somatic embryogenesis from immature seeds. *World Journal of Research and Review* 5(2): 1-4
- 2017 Chimona C, **Rhizopoulou S**. Water economy through matching plant root elongation to Mediterranean landscapes. *World Journal of Research and Review* 5(2): 22-24
- 2017 Argiropoulos A, Spanakis E, **Rhizopoulou S**. Functional aspects of petal topography of *Chaenomeles japonica*. *Acta Physiologiae Plantarum* 39:246, doi:10.1007/s11738-017-2542-2

**Publications in peer-reviewed National Journals:** 3 monographs, 3 articles

**Publications in peer-reviewed Conference Proceedings:** 3 monographs, 9 articles

**Articles in peer-reviewed International links** 2

**Articles (in Greek)** 12

**Presentations - International conferences** 36

**Presentations - National conferences** 107

**Science and Community:** 37 presentations as invited speaker

**Languages** Greek (mother tongue), English (fluently), French (very well), German (basic knowledge)

**Memberships** Association of Fulbright Scholars, D.A.A.D. Alumni–Veranstaltung, Federation of European Societies of Plant Biologists (FESPB), Hellenic Botanical Society, Panorama

<http://www.apan.gr/>