

SCIENTIFIC PRODUCTION	
SCIENTIFIC PUBLICATIONS IN INTERNATIONAL JOURNALS	
	Governa P, Bains G, Borgonetti V, Cettolin G, Giachetti D, Magnano AR, Miraldi E, Biagi M. (2018). <i>Phytotherapy in the Management of Diabetes: A Review</i> . MOLECULES. pii: E105. ISSN: 1420-3049.
	Governa P., Cusi MG., Borgonetti V., Sforcin JM., Terrosi C., Bains G., Miraldi E., Biagi M "Beyond the Biological Effect of a Chemically Characterized Poplar Propolis: Antibacterial and Antiviral Activity and Comparison with Flurbiprofen in Cytokines Release by LPS-Stimulated Human Mononuclear Cells" <i>Biomedicines</i> 2019, 7(4), 73.
	Miraldi E., Bains G. - LECTIO MAGISTRALIS Medicinal plants and health in human history: from empirical use to modern Phytotherapy -Journal of the Siena Academy of Sciences, 2019.
	Governa P., Borgonetti V., Magnano A.R., Bains G., Miraldi E., Biagi M. <i>Calluna vulgaris</i> (L.) Hull: immunomodulatory effect in human mononuclear cells. <i>Journal of the Siena Academy of Sciences</i> , 2019.
	Biagi M., Bains G., Governa P., Borgonetti V., Magnano A.R., Miraldi E. Anti-aging and wound healing activities of <i>Sedum telephium</i> L. <i>Journal of the Siena Academy of Sciences</i> , 2019.
	Bains G., Miraldi E., Governa P., Borgonetti V., Magnano A.R., Biagi M. "Bastarda Rossa" chestnut leaf extract from Mount Amiata chestnut as a novel anti-photoaging and skin care agent. <i>Journal of the Siena Academy of Sciences</i> , 2019.
	Biagi M., Noto D., Corsini M., Bains G., Cerretani D., Cappellucci G., Moretti E. Antioxidant Effect of the <i>Castanea sativa</i> Mill. Leaf Extract on Oxidative Stress Induced upon Human Spermatozoa. <i>Oxidative Medicine and Cellular Longevity</i> . Dec. 2019.
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	Bonetti A., Faraloni C., Venturini S., Bains G., Miraldi E., Biagi M. Characterization of phenolic profile and antioxidant activity of the leaves of the forgotten medicinal plant <i>Balsamita</i> major grown in Tuscany, Italy, during the growth cycle, <i>Plant Biosystems - An International Journal Dealing with all Aspects of Plant Biology</i> . 2020
	Lamponi S., Baratto MC., miraldi E., Bains G., Biagi M. Chemical Profile, Antioxidant, Anti-Proliferative, Anticoagulant and Mutagenic Effects of a Hydroalcoholic Extract of Tuscan <i>Rosmarinus officinalis</i> . <i>Plants (Basel)</i> . 2021 Jan 6;10(1):97.
	Bertelli A., Biagi M., Corsini M., Bains G., Cappellucci, G., Miraldi E. (2021). Polyphenols: From Theory to Practice. <i>Foods</i> , 10(11), 2595
	Catelani Cardoso C, Miraldi E, Ceccarini MR, Naureen Z, Bains G, Manara E, Anpilogov K, Camilleri G, Dhuli K, Paolacci S, Ria F, Di Sante G, Camponeschi C, Tredicine M, Zanlari A, Chiurazzi P, Beccari T, Bertelli M. Study of the effects of <i>Lemna</i> minor extracts on human immune cell populations. <i>Eur Rev Med Pharmacol Sci</i> . 2021;25(1 Suppl):43-48.
	Pressi, G., Rigillo, G., Governa, P., Borgonetti, V., Bains, G., Rizzi, R., ... & Biagi, M. (2023). A Novel <i>Perilla frutescens</i> (L.) Britton Cell-Derived Phytocomplex Regulates Keratinocytes Inflammatory Cascade and Barrier Function and Preserves Vaginal Mucosal Integrity In Vivo. <i>Pharmaceutics</i> , 15(1), 240.
	Vaccaro, F., Corsaro, R., Miraldi, E., Collodel, G., Biagi, M., Signorini, C., et al. (2023). <i>Olea europaea</i> leaf extract: antioxidant properties and supplement in human sperm cryopreservation. <i>JOURNAL OF BIOLOGICAL REGULATORS & HOMEOSTATIC AGENTS</i> , 37(11), 5795-5809
	Corsini M., Policastro A., Shvydkiy N.V, Fabrizi de Biani F., Bains G., Biagi M. New insights on the application of half-sandwich complexes with metal-iodide bonds for agricultural fungicides. <i>Applied Organometallic Chemistry</i> . DOI: 10.1002/aoc.7389.
	Cappellucci G., Bains G., Miraldi E., De Togni H., Raso F., Pauletto L., Biagi M. Investigation on the efficacy of two food supplements containing a fixed combination of selected probiotics and β -glucans or elderberry extract for the immune system: differential modulation in the expression of cytokines in human THP-1 and PBMC cells. <i>Biology</i> .

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	Magnano, A.R., Baini, G. (2022). Liquirizia, non solo digestiva... ELISIR DI SALUTE, 9/10, 56-60
	Baini, Giulia, Barreca, Dafne, Magnano, Anna Rosa (2021). Piante medicinali per la cura dell'Herpes labiale Medicinal plants for the treatment of labial Herpes. PIANTE MEDICINALI, vol. 20, p. 2-18, ISSN: 1825-5086
	Giulia Baini, Giorgio Cappellucci, Anna Rosa Magnano (2020). I miracoli della Malva. ELISIR DI SALUTE, vol. 9/10, p. 54-57, ISSN: 2465-3039
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	Galatello S, Borgonetti V, Biagi M, BainiG, Miraldi E. (2017) Preliminary investigation into antioxidant activity of a non-psycotropic extract of cannabis sativa L. in BV-2 microglial cell. Piante Medicinali XX
	Cettolin G, Baini G, Pellegrino S.(2017). Ruolo della fitoterapia nell'ipercolesterolemia: non solo riso rosso fermentato. Piante Medicinali, 16(1): 15-20.
	Miraldi e, Desando G, Governa P, Baini G, Biagi M. (2016) Cannabis sativa L., utilizzo in terapia. Piante Medicinali. 15(3): 5-8.
	Baini G, Giachetti D, Magnano AR, Governa P. (2016) Studio sui meccanismi d'azione di <i>Serenoa repens</i> (Bartram) Small. Piante Medicinali. 15(2): 81