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Selected items

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- [Cadmium, organ toxicity and therapeutic approaches. A review on brain, kidney and testis damage.](#)
- 1. Rinaldi M, Micali A, **Marini H**, Adamo EB, Puzzolo D, Pisani A, Trichilo V, Altavilla D, Squadrato F, Minutoli L. *Curr Med Chem*. 2017 Aug 1. doi: 10.2174/0929867324666170801101448. [Epub ahead of print]
PMID: 28762312
- [Genistein Supplementation and Cardiac Function in Postmenopausal Women with Metabolic Syndrome: Results from a Pilot Strain-Echo Study.](#)
- 2. De Gregorio C, **Marini H**, Alibrandi A, Di Benedetto A, Bitto A, Adamo EB, Altavilla D, Irace C, Di Vieste G, Pancaldo D, Granese R, Alteritano M, Corrao S, Licata G, Squadrato F, Arcoraci V. *Nutrients*. 2017 Jun 7;9(6). pii: E584. doi: 10.3390/nu9060584.
PMID: 28590452 [Free PMC Article](#)
- [Survivin and NAIP in Human Benign Prostatic Hyperplasia: Protective Role of the Association of Serenoa repens, Lycopene and Selenium from the Randomized Clinical Study.](#)
- 3. Morgia G, Micali A, Rinaldi M, Irrera N, **Marini H**, Puzzolo D, Pisani A, Privitera S, Russo GI, Cimino S, Ieni A, Trichilo V, Altavilla D, Squadrato F, Minutoli L. *Int J Mol Sci*. 2017 Mar 22;18(3). pii: E680. doi: 10.3390/ijms18030680.
PMID: 28327526 [Free PMC Article](#)
- [Antiosteoporotic Activity of Genistein Aglycone in Postmenopausal Women: Evidence from a Post-Hoc Analysis of a Multicenter Randomized Controlled Trial.](#)
- 4. Arcoraci V, Alteritano M, Squadrato F, D'Anna R, **Marini H**, Santoro D, Minutoli L, Messina S, Altavilla D, Bitto A. *Nutrients*. 2017 Feb 22;9(2). pii: E179. doi: 10.3390/nu9020179.
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- [Polydeoxyribonucleotide, an Adenosine-A_{2A} Receptor Agonist, Preserves Blood Testis Barrier from Cadmium-Induced Injury.](#)
- 5. Squadrato F, Micali A, Rinaldi M, Irrera N, **Marini H**, Puzzolo D, Pisani A, Lorenzini C, Valenti A, Laurà R, Germanà A, Bitto A, Pizzino G, Pallio G, Altavilla D, Minutoli L. *Front Pharmacol*. 2017 Jan 10;7:537. doi: 10.3389/fphar.2016.00537. eCollection 2016.
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- [Apoptotic Pathways Linked to Endocrine System as Potential Therapeutic Targets for Benign Prostatic Hyperplasia.](#)
- 6. Minutoli L, Rinaldi M, **Marini H**, Irrera N, Crea G, Lorenzini C, Puzzolo D, Valenti A, Pisani A, Adamo EB, Altavilla D, Squadrato F, Micali A. *Int J Mol Sci*. 2016 Aug 11;17(8). pii: E1311. doi: 10.3390/ijms17081311. Review.
PMID: 27529214 [Free PMC Article](#)
- [ROS and Brain Gliomas: An Overview of Potential and Innovative Therapeutic Strategies.](#)
- 7. Rinaldi M, Caffo M, Minutoli L, **Marini H**, Abbritti RV, Squadrato F, Trichilo V, Valenti A, Barresi V, Altavilla D, Passalacqua M, Caruso G. *Int J Mol Sci*. 2016 Jun 22;17(6). pii: E984. doi: 10.3390/ijms17060984. Review.
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- [ROS-Mediated NLRP3 Inflammasome Activation in Brain, Heart, Kidney, and Testis Ischemia/Reperfusion Injury.](#)
- 8. Minutoli L, Puzzolo D, Rinaldi M, Irrera N, **Marini H**, Arcoraci V, Bitto A, Crea G, Pisani A, Squadrato F, Trichilo V, Bruschetta D, Micali A, Altavilla D. *Oxid Med Cell Longev*. 2016;2016:2183026. doi: 10.1155/2016/2183026. Epub 2016 Apr 5. Review.
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- [Flavocoxid Protects Against Cadmium-Induced Disruption of the Blood-Testis Barrier and Improves Testicular Damage and Germ Cell Impairment in Mice.](#)
- 9. Minutoli L, Micali A, Pisani A, Puzzolo D, Bitto A, Rinaldi M, Pizzino G, Irrera N, Galfo F, Arena S, Pallio G, Mecchio A, Germanà A, Bruschetta D, Laurà R, Magno C, **Marini H**, Squadrato F, Altavilla D. *Toxicol Sci*. 2015 Dec 3. pii: kfv247. [Epub ahead of print] No abstract available.
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- 10. Minutoli L, Micali A, Pisani A, Puzzolo D, Bitto A, Rinaldi M, Pizzino G, Irrera N, Galfo F, Arena S, Pallio G, Mecchio A, Germanà A, Bruschetta D, Laurà R, Magno C, **Marini H**, Squadrato F, Altavilla D. *Toxicol Sci*. 2015 Nov;148(1):311-29. doi: 10.1093/toxsci/kfv185. Epub 2015 Sep 30. Erratum in: *Toxicol Sci*. 2015 Dec;149(1):270.
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- [NLRP3 Inflammasome Involvement in the Organ Damage and Impaired Spermatogenesis Induced by Testicular Ischemia and Reperfusion in Mice.](#)
- 11. Minutoli L, Antonuccio P, Irrera N, Rinaldi M, Bitto A, **Marini H**, Pizzino G, Romeo C, Pisani A, Santoro G, Puzzolo D, Magno C, Squadrato F, Micali A, Altavilla D. *J Pharmacol Exp Ther*. 2015 Dec;355(3):370-80. doi: 10.1124/jpet.115.226936. Epub 2015 Sep 25.
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- [Role of Inhibitors of Apoptosis Proteins in Testicular Function and Male Fertility: Effects of Polydeoxyribonucleotide Administration in Experimental Varicocele.](#)
- 12. Minutoli L, Arena S, Antonuccio P, Romeo C, Bitto A, Magno C, Rinaldi M, Micali A, Irrera N, Pizzino G, Galfo F, Squadrato F, Altavilla D, **Marini H**. *Biomed Res Int*. 2015;2015:248976. doi: 10.1155/2015/248976. Epub 2015 Aug 4.
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- 13. Minutoli L, **Marini H**, Rinaldi M, Bitto A, Irrera N, Pizzino G, Pallio G, Calò M, Adamo EB, Trichilo V, Interdonato M, Galfo F, Squadrato F, Altavilla D. *Neuromolecular Med*. 2015 Jun;17(2):192-201. doi: 10.1007/s12017-015-8351-0. Epub 2015 Apr 19.
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- [Cadmium delays puberty onset and testis growth in adolescents.](#)
- 14. Interdonato M, Pizzino G, Bitto A, Galfo F, Irrera N, Mecchio A, Pallio G, Ramistella V, De Luca F, Santamaria A, Minutoli L, **Marini H**, Squadrato F, Altavilla D. *Clin Endocrinol (Oxf)*. 2015 Sep;83(3):357-62. doi: 10.1111/cen.12704. Epub 2015 Jan 15.
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- 15. Guarneri F, Guarneri C, **Marini HR**. *Dermatol Ther*. 2014 Nov-Dec;27(6):361-4. doi: 10.1111/dth.12150. Epub 2014 Jul 22.
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- [Oral lichen planus and neurogenic inflammation: new observations and therapeutic implications from four clinical cases.](#)
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18. Minutoli L, Irrera N, Squadrato F, **Marini H**, Nicotina PA, Arena S, Romeo C, Antonuccio P, Altavilla D.
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