

Aronia Scientific Articles – Kidney/Urinary
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Title	Authors	Reference	URL Link
Aronia melanocarpa Ameliorates Adrenal Cytoarchitecture Against the Hexavalent Chromium-Induced Injury	Savici J, Cristina RT, Brezovan D, Radulov I, Balta C, Boldura OM, Muselin F.	Biol Trace Elem Res. 2020 Oct 1. doi: 10.1007/s12011-020-02401-7. Online ahead of print.	Aronia melanocarpa Ameliorates Adrenal Cytoarchitecture Against the Hexavalent Chromium-Induced Injury SpringerLink
Additive effect of walnut and chokeberry on regulation of antioxidant enzyme gene expression and attenuation of lipid peroxidation in d-galactose-induced aging-mouse model	Song EK, Park H, Kim HS.	Nutr Res. 2019 Oct;70:60-69. doi: 10.1016/j.nutres.2018.09.011. Epub 2018 Oct 4.	Additive effect of walnut and chokeberry on regulation of antioxidant enzyme gene expression and attenuation of lipid peroxidation in d-galactose-induced aging-mouse model - ScienceDirect
Fruits of Black Chokeberry Aronia melanocarpa in the Prevention of Chronic Diseases	Jurikova T, Mlcek J, Skrovankova S, Sumczynski D, Sochor J, Hlavacova I, Snopek L, Orsavova J.	Molecules. 2017 Jun 7;22(6):944. doi: 10.3390/molecules22060944.	Fruits of Black Chokeberry Aronia melanocarpa in the Prevention of Chronic Diseases (nih.gov)
Black chokeberry juice (Aronia melanocarpa) reduces incidences of urinary tract infection among nursing home residents in the long term--a pilot study	Handeland M, Grude N, Torp T, Slimestad R.	Nutr Res. 2014 Jun;34(6):518-25. doi: 10.1016/j.nutres.2014.05.005. Epub 2014 Jun 3.	Black chokeberry juice (Aronia melanocarpa) reduces incidences of urinary tract infection among nursing home residents in the long term—a pilot study - ScienceDirect
Protective effect of Aronia melanocarpa fruit juice in a model of cisplatin-induced cytotoxicity in vitro	Valcheva-Kuzmanova SV, Beronova AB, Momekov GT.	Folia Med (Plovdiv). 2013 Jul-Dec;55(3-4):76-9. doi: 10.2478/foimed-2013-0031.	(PDF) Protective effect of Aronia melanocarpa fruit juice in a model of cisplatin-induced cytotoxicity in vitro (researchgate.net)
Ingestion of black chokeberry fruit extract leads to intestinal and systemic changes in a rat model of prediabetes and hyperlipidemia	Jurgoński A, Juśkiewicz J, Zduńczyk Z.	Plant Foods Hum Nutr. 2008 Dec;63(4):176-82. doi: 10.1007/s11130-008-0087-7. Epub 2008 Aug 23.	Ingestion of Black Chokeberry Fruit Extract Leads to Intestinal and Systemic Changes in a Rat Model of Prediabetes and Hyperlipidemia SpringerLink

Current knowledge of Aronia melanocarpa as a medicinal plant	Valcheva-Kuzmanova SV, Belcheva A.	Folia Med (Plovdiv). 2006;48(2):11-7.	Current knowledge of Aronia melanocarpa as a medicinal plant - PubMed (nih.gov)
Effect of anthocyanins on selected biochemical parameters in rats exposed to cadmium	Kowalczyk E, Kopff A, Fijałkowski P, Kopff M, Niedworok J, Błaszczak J, Kedziora J, Tyślerowicz P.	Acta Biochim Pol. 2003;50(2):543-8.	D:\ACTA\2-2003\kowalczyk.vp (actabp.pl)
Current knowledge of Aronia melanocarpa as a medicinal plant	Valcheva-Kuzmanova SV, Belcheva A.	Folia Med (Plovdiv). 2006;48(2):11-7.	Current knowledge of Aronia melanocarpa as a medicinal plant - PubMed (nih.gov)
The Protective Effect of Anthocyanins Extracted from Aronia Melanocarpa Berry in Renal Ischemia-Reperfusion Injury in Mice	Li L, Li J, Xu H, Zhu F, Li Z, Lu H, Zhang J, Yang Z, Liu Y.	Mediators Inflamm. 2021 Jan 22;2021:7372893. doi: 10.1155/2021/7372893. eCollection 2021.	The Protective Effect of Anthocyanins Extracted from Aronia Melanocarpa Berry in Renal Ischemia-Reperfusion Injury in Mice (nih.gov)
Standardized Aronia melanocarpa extract regulates redox status in patients receiving hemodialysis with anemia	Milosavljevic I, Jakovljevic V, Petrovic D, Dragic N, Jeremic J, Mitrovic M, Zivkovic V, Srejovic I, Stojic V, Bolevich S, Andjelkovic N.	Mol Cell Biochem. 2021 Nov;476(11):4167-4175. doi: 10.1007/s11010-021-04225-y. Epub 2021 Jul 29.	Standardized Aronia melanocarpa extract regulates redox status in patients receiving hemodialysis with anemia SpringerLink