

# Mariya Y Pakharukova

## List of Publications by Year in descending order

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Version: 2024-02-01

34

papers

617

citations

623734

14

h-index

610901

24

g-index

37

all docs

37

docs citations

37

times ranked

471

citing authors

#	ARTICLE	IF	CITATIONS
1	The liver fluke <i>Opisthorchis felineus</i> : biology, epidemiology and carcinogenic potential. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2016, 110, 28-36.	1.8	96
2	Infection with <i>Opisthorchis felineus</i> induces intraepithelial neoplasia of the biliary tract in a rodent model. <i>Carcinogenesis</i> , 2017, 38, 929-937.	2.8	55
3	<i>Opisthorchiasis: An Overlooked Danger</i> . <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003563.	3.0	36
4	Effect of <i>Opisthorchis felineus</i> infection and dimethylnitrosamine administration on the induction of cholangiocarcinoma in Syrian hamsters. <i>Parasitology International</i> , 2017, 66, 458-463.	1.3	34
5	Identification of novel natural inhibitors of <i>Opisthorchis felineus</i> cytochrome P450 using structure-based screening and molecular dynamic simulation. <i>Journal of Biomolecular Structure and Dynamics</i> , 2018, 36, 3541-3556.	3.5	31
6	The first comprehensive study of praziquantel effects in vivo and in vitro on European liver fluke <i>Opisthorchis felineus</i> (Trematoda). <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 94-100.	2.5	30
7	Functional Analysis of the Unique Cytochrome P450 of the Liver Fluke <i>Opisthorchis felineus</i> . <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004258.	3.0	30
8	Cytochrome P450 in fluke <i>Opisthorchis felineus</i> : Identification and characterization. <i>Molecular and Biochemical Parasitology</i> , 2012, 181, 190-194.	1.1	29
9	New insights from <i>Opisthorchis felineus</i> genome: update on genomics of the epidemiologically important liver flukes. <i>BMC Genomics</i> , 2019, 20, 399.	2.8	29
10	A Physicochemical and Pharmacological Study of the Newly Synthesized Complex of Albendazole and the Polysaccharide Arabinogalactan from Larch Wood. <i>Current Drug Delivery</i> , 2015, 12, 477-490.	1.6	29
11	<i>Opisthorchis felineus</i> infection provokes time-dependent accumulation of oxidative hepatobiliary lesions in the injured hamster liver. <i>PLoS ONE</i> , 2019, 14, e0216757.	2.5	25
12	Anthelmintic activity of cytochrome P450 inhibitors miconazole and clotrimazole: in-vitro effect on the liver fluke <i>Opisthorchis felineus</i> . <i>International Journal of Antimicrobial Agents</i> , 2017, 50, 97-100.	2.5	21
13	Inhibition of <i>Opisthorchis felineus</i> glutathione-dependent prostaglandin synthase by resveratrol correlates with attenuation of cholangiocyte neoplasia in a hamster model of opisthorchiasis. <i>International Journal for Parasitology</i> , 2019, 49, 963-973.	3.1	21
14	Effects of miconazole/clotrimazole and praziquantel combinations against the liver fluke <i>Opisthorchis felineus</i> in vivo and in vitro. <i>Parasitology Research</i> , 2018, 117, 2327-2331.	1.6	16
15	ABC transporters in the liver fluke <i>Opisthorchis felineus</i> . <i>Molecular and Biochemical Parasitology</i> , 2017, 216, 60-68.	1.1	14
16	Correlation between hepatocarcinogenic effect of estragole and its influence on glucocorticoid induction of liver-specific enzymes and activities of FOXA and HNF4 transcription factors in mouse and rat liver. <i>Biochemistry (Moscow)</i> , 2009, 74, 377-384.	1.5	12
17	A study of tribendimidine effects in vitro and in vivo on the liver fluke <i>Opisthorchis felineus</i> . <i>Parasites and Vectors</i> , 2019, 12, 23.	2.5	11
18	Identification of thyroid hormone receptor homologs in the fluke <i>Opisthorchis felineus</i> (Platyhelminthes). <i>Molecular and Biochemical Parasitology</i> , 2014, 194, 64-68.	1.1	10

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19	Characteristics of liver fibrosis associated with chronic <i>Opisthorchis felineus</i> infection in Syrian hamsters and humans. <i>Experimental and Molecular Pathology</i> , 2019, 110, 104274.	2.1	10
20	Global changes in gene expression related to <i>Opisthorchis felineus</i> liver fluke infection reveal temporal heterogeneity of a mammalian host response. <i>Food and Waterborne Parasitology</i> , 2022, 27, e00159.	2.7	10
21	Similarities and differences among the Opisthorchiidae liver flukes: insights from <i>Opisthorchis felineus</i>. <i>Parasitology</i> , 2022, 149, 1306-1318.	1.5	10
22	Secretion of Thioredoxin Peroxidase Protein of Cat Liver Fluke <i>Opisthorchis felineus</i> during Modeling of Experimental Opisthorchiasis. <i>Bulletin of Experimental Biology and Medicine</i> , 2017, 162, 773-776.	0.8	9
23	A tumorigenic cell line derived from a hamster cholangiocarcinoma associated with <i>Opisthorchis felineus</i> liver fluke infection. <i>Life Sciences</i> , 2021, 277, 119494.	4.3	8
24	Antioxidants resveratrol and SkQ1 attenuate praziquantel adverse effects on the liver in <i>Opisthorchis felineus</i> infected hamsters. <i>Acta Tropica</i> , 2021, 220, 105954.	2.0	8
25	A comparative study of <i>Helicobacter pylori</i> infection in hamsters experimentally infected with liver flukes <i>Opisthorchis felineus</i> , <i>Opisthorchis viverrini</i> , or <i>Clonorchis sinensis</i> . <i>Scientific Reports</i> , 2021, 11, 7789.	3.3	7
26	Ortho-aminoazotoluene activates mouse constitutive androstane receptor (mCAR) and increases expression of mCAR target genes. <i>Toxicology and Applied Pharmacology</i> , 2011, 255, 76-85.	2.8	6
27	Activation of constitutive androstane receptor under the effect of hepatocarcinogenic aminoazo dyes in mouse and rat liver. <i>Bulletin of Experimental Biology and Medicine</i> , 2007, 144, 338-341.	0.8	4
28	Anthelmintic Activity of Antioxidants: In Vitro Effects on the Liver Fluke <i>Opisthorchis felineus</i> . <i>Pathogens</i> , 2021, 10, 284.	2.8	4
29	The increased CAR-dependent metabolism of thyroid hormones in mice with high cancer susceptibility. <i>Life Sciences</i> , 2010, 87, 439-444.	4.3	3
30	Effectiveness of Repeated Administration of Praziquantel with Disodium Glycyrrhizinate and Two Enantiomers of Praziquantel on <i>Opisthorchis felineus</i> (Rivolta, 1884). <i>Acta Parasitologica</i> , 2020, 65, 156-164.	1.1	3
31	Helminth infection-induced carcinogenesis: spectrometric insights from the liver flukes, <i>Opisthorchis</i> and <i>Fasciola</i>. <i>Experimental Results</i> , 2020, 1, .	0.6	3
32	Genomics and proteomics of the liver fluke &lt;em&gt; <i>Opisthorchis felineus</i> &lt;/em&gt;. <i>Vavilovskii Zhurnal Genetiki i Seleksii</i> , 2020, 24, 383-390.	1.1	2
33	Time-dependent renal pathologies associated with the liver fluke infection, opisthorchiasis felinea. <i>Acta Tropica</i> , 2022, 228, 106282.	2.0	1
34	OAT and 3â€™MeDAB Azo Compounds Similarly Cause Liver Tumors in GR Mice, but Differently Modify Activities of FoxA Transcription Factors. <i>Bulletin of Experimental Biology and Medicine</i> , 2011, 152, 101-104.	0.8	0