

СПИСЪК

НА ЗАБЕЛЯЗАНТЕ ЦИТИРАНИЯ НА НАУЧНИТЕ ТРУДОВЕ

на доц. д-р Васил Костадинов Манов, двм,

представен за участие в конкурс за заемане на академична длъжност „професор“, в област на висше образование 6. Аграрни науки и ветеринарна медицина, професионално направление 6.4. Ветеринарна медицина, научна специалност „Патология на животните“, по дисциплината „Патология (Специална патологична анатомия)“, обнародван в ДВ бр. 32 от 03.04.2020 г. и публикуван на сайта на ЛТУ на 16.03.2020;

Код на процедурата: VM-P-0320-35

Цитирания или рецензии в научни издания, реферирали и индексирани в световноизвестни бази данни с научна информация (Scopus, Web of Science)

Ivanova, E., I. Yanchev, H. Najdenski, R. Toshkova, P. Dimitrova, V. Manov. Studies on the interactions of immunostimulated macrophages and *Yersinia enterocolitica* O:8. *Can. J. Microbiol.*, 46, 2000, 218-228.

Цитати:

1. Allan, E. J., Hoischen, C., & Gumpert, J. (2009). Bacterial L-Forms. *Advances in Applied Microbiology*, 68, 1-39.

Najdenski, H., E. Golkocheva, V. Kussovski, E. Ivanova, V. Manov, M. Iliev, A. Vesselinova, J. A. Bengoechea, M. Skurnik. Experimental pig yersiniosis to assess attenuation of *Yersinia enterocolitica* O:8 mutant strains. *FEMS Immunology and Medical Microbiology*, 47(3), 2006, 425-435.

Цитати:

2. Leibiger, R., Niedung, K., Geginat, G., Heesemann, J., & Trülzsch, K. (2008). *Yersinia enterocolitica* Yop mutants as oral live carrier vaccines. *Vaccine*, 26(51), 6664-6670.
3. Schaake, J., Drees, A., Grüning, P., Uliczka, F., Pisano, F., Thiermann, T., ... & Dersch, P. (2014). Essential role of invasin for colonization and persistence of *Yersinia enterocolitica* in its natural reservoir host, the pig. *Infection and Immunity*, 82(3), 960-969.
4. Schaake, J., Kronshage, M., Uliczka, F., Rohde, M., Knuuti, T., Strauch, E., ... & Dersch, P. (2013). Human and animal isolates of *Yersinia enterocolitica* show significant serotype-specific colonization and host-specific immune defense properties. *Infection and Immunity*, IAI-00572. doi:10.1128/IAI.00572-13.
5. Valentin-Weigand, P., Heesemann, J., & Dersch, P. (2014). Unique virulence properties of *Yersinia enterocolitica* O: 3—an emerging zoonotic pathogen using pigs as preferred reservoir host. *International Journal of Medical Microbiology*, 304(7), 824-83.

Simeonova, R., V. Vitcheva, M. Kondeva-Burdina, I. Krasteva, V. Manov, M. Mitcheva. Hepatoprotective and antioxidant effects of saponarin, isolated from *Gypsophila trichotoma*

Wend. on paracetamol-induced liver damage in rats. *BioMed Research International*, 2013, Volume 2013 (2013), Article ID 757126, 10 pages. <http://dx.doi.org/10.1155/2013/757126>
Цитаму:

6. Liu, Q., Tian, G., Yan, H., Geng, X., Cao, Q., Wang, H., & Ng, T. B. (2014). Characterization of polysaccharides with antioxidant and hepatoprotective activities from the wild edible mushroom Russula vinosa Lindblad. *Journal of Agricultural and Food Chemistry*, 62(35), 8858-8866.
7. Park, M. J., Ra, J. E., Seo, K. H., Jang, K. C., Han, S. I., Lee, J. H., ... & Seo, W. D. (2014). Identification and evaluation of flavone-glucosides isolated from barley sprouts and their inhibitory activity against bacterial neuraminidase. *Natural Product Communications*, 9(10), 1469-1472.
8. Seo, K. H., Park, M. J., Ra, J. E., Han, S. I., Nam, M. H., Kim, J. H., ... & Seo, W. D. (2014). Saponarin from barley sprouts inhibits NF- κ B and MAPK on LPS-induced RAW 264.7 cells. *Food & Function*, 5(11), 3005-3013.
9. Ho, W. Y., Beh, B. K., Lim, K. L., Mohamad, N. E., Yusof, H. M., Ky, H., ... & Alitheen, N. B. (2015). Antioxidant and hepatoprotective effects of the food seasoning curry leaves *Murraya koenigii* (L.) Spreng. (Rutaceae). *RSC Advances*, 5(122), 100589-100597.
10. Li, S., Tan, H. Y., Wang, N., Zhang, Z. J., Lao, L., Wong, C. W., & Feng, Y. (2015). The role of oxidative stress and antioxidants in liver diseases. *International Journal of Molecular Sciences*, 16(11), 26087-26124.
11. Freitag, A. F., Cardia, G. F. E., da Rocha, B. A., Aguiar, R. P., Silva-Comar, F. M. D. S., Spironello, R. A., ... & Cuman, R. K. N. (2015). Hepatoprotective effect of silymarin (*Silybum marianum*) on hepatotoxicity induced by acetaminophen in spontaneously hypertensive rats. *Evidence-Based Complementary and Alternative Medicine*, 2015. ArticleID 538317, 8pages, <http://dx.doi.org/10.1155/2015/538317>.
12. Polat, M., Cerrah, S., Albayrak, B., Ipek, S., Arabul, M., Aslan, F., & Yilmaz, O. (2015). Assessing the effect of leptin on liver damage in case of hepatic injury associated with paracetamol poisoning. *Gastroenterology Research and Practice*, 2015. Article ID 357360, 8 pages.
13. Fogha, J. V., Tchamgoue, A. D., & Ulf, D. (2015). *Morinda lucida* stem bark protects paracetamol induced liver damage. *Int J Pharm Sci Rev Res*, 31(1), 198-204.
14. Isik, M., Korkmaz, M., Bursal, E., Gulcin, I., Koksal, E., & Tohma, H. (2015). Determination of antioxidant properties of *Gypsophila bitlisensis* bark. *Int J Pharmacol*, 11(4), 366-371.
15. Lee, Y. H., Kim, J. H., Kim, S. H., Oh, J. Y., Seo, W. D., Kim, K. M., ... & Jung, Y. S. (2016). Barley sprouts extract attenuates alcoholic fatty liver injury in mice by reducing inflammatory response. *Nutrients*, 8(7), 440.
16. Kelany, M. E., & Abdallah, M. A. (2016). Protective effects of combined β -caryophyllene and silymarin against ketoprofen-induced hepatotoxicity in rats. *Canadian Journal of Physiology and Pharmacology*, 94(7), 739-744.
17. Uysal, H. B., Dağlı, B., Yılmaz, M., Kahyaoglu, F., Gökcimen, A., Ömürlü, İ. K., & Demirci, B. (2016). Biochemical and Histological Effects of Thiamine Pyrophosphate against Acetaminophen-Induced Hepatotoxicity. *Basic & Clinical Pharmacology & Toxicology*, 118(1), 70-76.
18. Wang, X., Wu, Q., Liu, A., Anadón, A., Rodríguez, J. L., Martínez-Larrañaga, M. R., ... & Martínez, M. A. (2017). Paracetamol: Overdose-induced oxidative stress toxicity, metabolism, and protective effects of various compounds in vivo and in vitro. *Drug Metabolism Reviews*, 49(4), 395-437.

19. Jung, H. A., Abdul, Q. A., Byun, J. S., Joung, E. J., Gwon, W. G., Lee, M. S., ... & Choi, J. S. (2017). Protective effects of flavonoids isolated from Korean milk thistle *Cirsium japonicum* var. *maackii* (Maxim.) Matsum on tert-butyl hydroperoxide-induced hepatotoxicity in HepG2 cells. *Journal of Ethnopharmacology*, 209, 62-72.
20. Subramanya, S., Venkataraman, B., Meeran, M., Goyal, S., Patil, C., & Ojha, S. (2018). Therapeutic Potential of Plants and Plant Derived Phytochemicals against Acetaminophen-Induced Liver Injury. *International Journal of Molecular Sciences*, 19(12), 3776.
21. Zheleva-Dimitrova, D., Zengin, G., Balabanova, V., Voynikov, Y., Lozanov, V., Lazarova, I., & Gevrenova, R. (2018). Chemical characterization with in vitro biological activities of *Gypsophila* species. *Journal of Pharmaceutical and Biomedical Analysis*, 155, 56-69.
22. Wang, L., Huang, Q. H., Li, Y. X., Huang, Y. F., Xie, J. H., Xu, L. Q., ... & Chen, J. N. (2018). Protective effects of silymarin on triptolide-induced acute hepatotoxicity in rats. *Molecular Medicine Reports*, 17(1), 789-800.
23. Bouhaouel, I., Richard, G., Fauconnier, M. L., Ongena, M., Franzil, L., Gfeller, A., ... & du Jardin, P. (2019). Identification of Barley (*Hordeum vulgare* L. subsp. *vulgare*) Root Exudates Allelochemicals, Their Autoallelopathic Activity and Against *Bromus diandrus* Roth. Germination. *Agronomy*, 9(7), 345.
24. Altay, A., Tohma, H., Durmaz, L., Taslimi, P., Korkmaz, M., Gulcin, I., & Koksal, E. (2019). Preliminary phytochemical analysis and evaluation of in vitro antioxidant, antiproliferative, antidiabetic, and anticholinergics effects of endemic *Gypsophila* taxa from Turkey. *Journal of Food Biochemistry* – in press.

Simeonova, R., M. Kondeva-Burdina, V. Vitcheva, I. Krasteva, V. Manov, M. Mitcheva. Protective effects of the apigenin-O/C-diglucoside saponarin from *Gypsophila trichotoma* on carbone tetrachloride-induced hepatotoxicity in vitro/in vivo in rats. *Phytomedicine*, 2014, 21(2), 148-154.

Цитати:

25. Abbas, A.T., N.A. El-Shitany, L.A. Shaala, S.S. Ali, E.I. Azhar, U. A. Abdel-Dayem, D. T. A. Youssef. Red Sea Suberea mollis Sponge Extract Protects against CCl4-Induced Acute Liver Injury in Rats via an Antioxidant Mechanism. *Evidence-Based Complementary and Alternative Medicine*, Vol. 2014, Article ID 745606, 9 pages <http://dx.doi.org/10.1155/2014/745606>
26. Li, K. C., Ho, Y. L., Hsieh, W. T., Huang, S. S., Chang, Y. S., & Huang, G. J. (2015). Apigenin-7-glycoside prevents LPS-induced acute lung injury via downregulation of oxidative enzyme expression and protein activation through inhibition of MAPK phosphorylation. *International Journal of Molecular Sciences*, 16(1), 1736-1754.
27. Xie, L.-X., Sun, D.-F., Wang, H.-Y., Yao, Q.-Q., Sun, J.-Y. (2015) Research progress on chemical constituents in plants of *Gypsophila* L. and their pharmacological activities. *Chinese Traditional and Herbal Drugs*, 46(2), 280-292.
28. da Silva, J. B., de Freitas Mendes, R., Tomasco, V., Pinto, N. D. C. C., de Oliveira, L. G., Rodrigues, M. N., ... & Ribeiro, A. (2017). New aspects on the hepatoprotective potential associated with the antioxidant, hypocholesterolemic and anti-inflammatory activities of *Vernonia condensata* Baker. *Journal of Ethnopharmacology*, 198, 399-406.
29. Ali, F., Rahul, Naz, F., Jyoti, S., & Siddique, Y. H. (2017). Health functionality of apigenin: A review. *International Journal of Food Properties*, 20(6), 1197-1238.

30. Zheleva-Dimitrova, D., Zengin, G., Balabanova, V., Voynikov, Y., Lozanov, V., Lazarova, I., & Gevrenova, R. (2018). Chemical characterization with in vitro biological activities of *Gypsophila* species. *Journal of Pharmaceutical and Biomedical Analysis*, 155, 56-69.
31. Zeng, Y., Pu, X., Yang, J., Du, J., Yang, X., Li, X., ... & Yang, T. (2018). Preventive and Therapeutic Role of Functional Ingredients of Barley Grass for Chronic Diseases in Human Beings. *Oxidative Medicine and Cellular Longevity*, Article ID 3232080, 15 pages.
32. Sun, Y., Zhang, H., Cheng, M., Cao, S., Qiao, M., Zhang, B., ... & Qiu, F. (2019). New hepatoprotective isoflavone glucosides from *Pueraria lobata* (Willd.) Ohwi. *Natural Product Research*, 33(24), 3485-3492.

Filipov, C., C. Desario, O. Patouchas, P. Eftimov, G. Gruichev, V. Manov, G. Filipov, C. Buonavoglia, N. Decaro. A Ten-Year Molecular Survey on Parvoviruses Infecting Carnivores in Bulgaria. *Transbound. Emerg. Dis.* 2016, 63(4), 460-464.

Цитати:

33. Calderón, M. G., Romanutti, C., Wilda, M., D'Antuono, A., Keller, L., Giacomodonato, M. N., ... & La Torre, J. (2015). Resurgence of canine parvovirus 2a strain in the domestic dog population from Argentina. *Journal of Virological Methods*, 222, 145-149.
34. Nookala, M., Mukhopadhyay, H. K., Sivaprakasam, A., Balasubramanian, B., Antony, P. X., Thanislass, J., ... & Pillai, R. M. (2016). Full-length VP2 gene analysis of canine parvovirus reveals emergence of newer variants in India. *Acta Microbiologica et Immunologica Hungarica*, 63(4), 411-426.
35. Chiang, S. Y., Wu, H. Y., Chiou, M. T., Chang, M. C., & Lin, C. N. (2016). Identification of a novel canine parvovirus type 2c in Taiwan. *Virology Journal*, 13(1), 160.
36. Miranda, C., & Thompson, G. (2016). Canine parvovirus: the worldwide occurrence of antigenic variants. *Journal of General Virology*, 97(9), 2043-2057.
37. Miranda, C., Parrish, C. R., & Thompson, G. (2016). Epidemiological evolution of canine parvovirus in the Portuguese domestic dog population. *Veterinary Microbiology*, 183, 37-42.
38. Silva, R. O. S., Dorella, F. A., Figueiredo, H. C. P., Costa, É. A., Pelicia, V., Ribeiro, B. L. D., ... & Lobato, F. C. F. (2017). Clostridium perfringens and *C. difficile* in parvovirus-positive dogs. *Anaerobe*, 48, 66-69.
39. Figueiredo, J., Miranda, C., Souto, R., Silva, E., Fafetine, J., & Thompson, G. (2017). Genetic characterization of canine parvovirus type 2 subtypes in Maputo, Mozambique. *Archives of Microbiology*, 199(4), 543-549.
40. Miranda, C., Santos, N., Parrish, C., & Thompson, G. (2017). Genetic characterization of canine parvovirus in sympatric free-ranging wild carnivores in Portugal. *Journal of Wildlife Diseases*, 53(4), 824-831.
41. Liu, L., Wang, J., Geng, Y., Wang, J., Li, R., Shi, R., & Yuan, W. (2018). Equipment-free recombinase polymerase amplification assay using body heat for visual and rapid point-of-need detection of canine parvovirus 2. *Molecular and Cellular Probes*, 39, 41-46.
42. Jiang, F. (2018). Bioclimatic and altitudinal variables influence the potential distribution of canine parvovirus type 2 worldwide. *Ecology and Evolution*, 8(9), 4534-4543.

43. Sharma, K. K., Kalyani, I. H., Pandya, S. M., & Vala, J. A. (2018). Diagnosis and characterization of canine parvovirus-2 affecting canines of South Gujarat, India. *Acta Veterinaria Brno*, 87(3), 247-254.
44. Orozco, M. M., Bucafusco, D., Argibay, H. D., Rinas, M. A., DeMatteo, K. E., Argüelles, C. F., ... & Görtler, R. E. (2018). Absence of parvovirus shedding in feces of threatened carnivores from misiones, argentina. *Journal of zoo and wildlife medicine*, 49(4), 1054-1060.
45. Sun, W., Zhang, S., Huang, H., Wang, W., Cao, L., Zheng, M., ... & Jin, N. (2019). First identification of a novel parvovirus distantly related to human bufavirus from diarrheal dogs in China. *Virus Research*, 265, 127-131.
46. Faz, M., Martínez, J. S., Gómez, L. B., Quijano-Hernández, I., Fajardo, R., & Del Ángel-Caraza, J. (2019). Origin and genetic diversity of canine parvovirus 2c circulating in Mexico. *Archives of virology*, 164(2), 371-379.
47. Barrs, V. R. (2019). Feline Panleukopenia: A Re-emergent Disease. *Veterinary Clinics: Small Animal Practice*, 49(4), 651-670.
48. Kelman, M., Ward, M. P., Barrs, V. R., & Norris, J. M. (2019). The geographic distribution and financial impact of canine parvovirus in Australia. *Transboundary and Emerging Diseases*, 66(1), 299-311.
49. Kowalczyk, M., Majer-Dziedzic, B., Kostro, K., Szabelak, A., Ziętek, J., Gryzinska, M., & Jakubczak, A. (2019). Diagnostics and genotyping of Canine parvovirus type 2 (CPV-2) from disease cases in south-eastern Poland. *Acta Veterinaria*, 69(1), 32-46.
50. Kelman, M., Barrs, V. R., Norris, J. M., & Ward, M. P. (2020). Canine parvovirus prevention and prevalence: Veterinarian perceptions and behaviors. *Preventive Veterinary Medicine*, 174, 104817.

Simeonova, R., V. Bratkov, M. Kondeva-Burdina, V. Vitcheva, V. Manov, I. Krasteva. Experimental liver protection of n-butanolic extract of *Astragalus monspessulanus* L. on carbon tetrachloride (CCl₄) model of toxicity in rat. *Redox Report*, 20(4), 2015, 145-153.

Цитати:

51. Hasanein, P., Ghafari-Vahed, M., & Khodadadi, I. (2017). Effects of isoquinoline alkaloid berberine on lipid peroxidation, antioxidant defense system, and liver damage induced by lead acetate in rats. *Redox Report*, 22(1), 42-50.
52. Sukalingam, K., Ganesan, K., & Xu, B. (2018). Protective Effect of Aqueous Extract from the Leaves of *Justicia tranquebarica* against Thioacetamide-Induced Oxidative Stress and Hepatic Fibrosis in Rats. *Antioxidants*, 7(7), 78.
53. Xiao, Z., Wang, C., Zhou, M., Hu, S., Jiang, Y., Huang, X., ... & Ding, J. (2019). Clinical efficacy and safety of Aidi injection plus paclitaxel-based chemotherapy for advanced non-small cell lung cancer: a meta-analysis of 31 randomized controlled trials following the PRISMA guidelines. *Journal of Ethnopharmacology*, 228, 110-122.
54. Wang, D., Li, R., Wei, S., Gao, S., Xu, Z., Liu, H., ... & Zhao, Y. (2019). Metabolomics combined with network pharmacology exploration reveals the modulatory properties of Astragali Radix extract in the treatment of liver fibrosis. *Chinese Medicine*, 14(1), 1-16.

Цитирания или рецензии в нереферирани списания с научно рецензиране

Stoev, S., V. Manov, N. Vassilev. Morphological Investigation in Experimental Cases of Chronic Lead Poisoning in Pregnant Sheep. *Bul. J. Agric. Sci.*, 3(6), 1997, 795-801.

Цитати:

55. Abd El-Hameed, A.R., Samy I.A. Shalaby, Amira Hassan Mohamed. Maternal Blood and Milk Lead Concentrations Following Exposure during Pregnancy with Emphasis to its Residues in Tissues of Aborted Foeti of Goats. (2008). *Asian Journal of Animal and Veterinary Advances*, 3(1) 42-46.
56. Lei, W., Wang, L., Liu, D., Xu, T., & Luo, J. (2011). Histopathological and biochemical alternations of the heart induced by acute cadmium exposure in the freshwater crab *Sinopotamon yangtsekiense*. *Chemosphere*, 84(5), 689-694.
57. Ferramola, M. L., Díaz, M. F. P., Honoré, S. M., Sánchez, S. S., Antón, R. I., Anzulovich, A. C., & Giménez, M. S. (2012). Cadmium-induced oxidative stress and histological damage in the myocardium. Effects of a soy-based diet. *Toxicology and Applied Pharmacology*, 265(3), 380-389.
58. Sheikh, T. J., Patel, B. J., & Joshi, D. V. (2011). Effect of mercuric chloride on oxidative stress and target organ pathology in wistar rat. *Journal of Applied Pharmaceutical Science* 01 (07), 59-61.

Aminkov, B., V. Manov. Electrochemotherapy – a novel method of treatment of malignant tumours in the dog. *Bulgarian Journal of Veterinary Medicine*, 7(4), 2004, 209-213.

Цитати:

59. Silveira, L. M. G., Brunner, C. H. M., Cunha, F. M., Futema, F., Calderaro, F. F., & Kozlowski, D. (2010). Utilização de eletroquimioterapia em neoplasias de origem epitelial ou mesenquimal localizadas em pele ou mucosas de cães. *Brazilian Journal of Veterinary Research and Animal Science*, 47(1), 55-66.
60. Silveira, L. M. G., Brunner, C. H. M., Cunha, F. M., Rocha, M., Franco, F. F., Xavier, J. G., ... & Bovino, E. E. (2011). Eletroquimioterapia em adenocarcinoma perianal canino. *J. Health Sci. Inst*, 29(2), 136-138.
61. Ayres, S. A., Liptak, J. M., Kudnig, S. T., & Séguin, B. (2012). Head and neck tumors. *Veterinary Surgical Oncology*, 87-117.
62. Brunner, C. H. M., Dutra, G., Silva, C. B., Silveira, L. M. G., & Monteiro Martins, M. D. F. (2014). Electrochemotherapy for the treatment of fibropapillomas in Chelonia mydas. *Journal of Zoo and Wildlife Medicine*, 45(2), 213-218.
63. Silveira, L. M., Cunha, F. M., Brunner, C. H., & Xavier, J. G. (2016). Utilização de eletroquimioterapia para carcinoma de células escamosas tegumentar em felino. *Pesquisa Veterinária Brasileira*, 36(4), 297-302.
64. Silveira, L. M., Cunha, F. M., Brunner, C. H., & Xavier, J. G. (2016). Employment of electrochemotherapy for cutaneous squamous cell carcinoma in cats. *Pesquisa Veterinária Brasileira*, 36(4), 297-302.

Aminkov, B., V. Manov. Osteosarcoma secondary to intramedullary osteosynthesis in dogs – clinical cases. *Trakia Journal of Sciences*, 3(5), 2005, 70-73.

Цитати:

65. Raherinantaina, F., Andriamampionona, R. F., Raherison, A. R., Rakotosamimanana, J., Hunald, F. A., Andriamanarivo, M. L., ... & Ratsimba, H. R. (2014). Ostéosarcome du radius après une ostéosynthèse par embrochage centromédullaire. *Archives de Pédiatrie*, 21(1), 63-65.

Simeonova, R., V. Vitcheva, M. Kondeva-Burdina, I. Krasteva, V. Manov, M. Mitcheva. Hepatoprotective and antioxidant effects of saponarin, isolated from *Gypsophila trichotoma* Wend. on paracetamol-induced liver damage in rats. *BioMed Research International*, 2013, Volume 2013 (2013), Article ID 757126, 10 pages. <http://dx.doi.org/10.1155/2013/757126>

Цитами:

66. Hlila, M. B., Majouli, K., Skhiri, F. H., Jannet, H. B., Aouni, M., Mastouri, M., & Selmi, B. (2016). Journal of Coastal Life Medicine. *Journal of Coastal Life Medicine*, 4(8), 628-633.
67. Ansari, S., Gol, A., & Mohammadzadeh, A. (2016). Investigating the effects of fennel (*Foeniculum vulgare*) seed powder on oxidant and antioxidant factors in hepatotoxicity induced by acetaminophen in male rats. *Bimonthly Journal of Hormozgan University of Medical Sciences*, 20(5), 307-315.
68. Sa'id, A. M., Ibrahim, M. S., Mashi, J. A., & Daha, I. U. (2017). Hepatoprotective Effect of Aqueous Bark Extract of *Boswellia dalzielii* against Paracetamol Induced Hepatotoxicity in Rabbits. *Journal of Advances in Medical and Pharmaceutical Sciences* 12(3), 1-11.
69. Guinnin, F. D. F., Sangaré, M. M., Atègbo, J. M., Sacramento, I. T., Issotina, Z. A., Klotoé, J. R., ... & Dramane, K. L. (2017). Evaluation of Hepatoprotective and Nephroprotective Activities of Ethanolic Extract Leaves of *Aristolochia Albida Duch.* Against CCl₄-Induced Hepatic and Renal Dysfunction. *Journal of Pharmaceutical and Biomedical Sciences*, 7(7).
70. Masoud, R. E. (2017). Hepatoprotective effect of curcumin versus silymarin on paracetamol induced hepatotoxicity in rats. *Int J Pharm Bio Sci*, 8(2), 134-141.
71. Kobayashi, M., Shima, T., & Fukuda, M. (2018). Metabolite Profile of Lactic Acid-Fermented Soymilk. *Food and Nutrition Sciences*, 9(11).
72. Ganesan, K., Jayachandran, M., & Xu, B. (2018). A critical review on hepatoprotective effects of bioactive food components. *Critical Reviews in Food Science and Nutrition*, 58(7), 1165-1229.
73. Kobayashi, M., Shima, T. and Fukuda, M., 2018. Metabolite profile of lactic acid-fermented soymilk. *Food and Nutrition Sciences*, 9(11).
74. Abo Rabia, N., & Khalaf, G. (2019). Histological study on the possible protective role of *Moringa Oleifera* leaves extract on Paracetamol induced liver damage in adult male albino rats. *Egyptian Journal of Histology*, 42(3), 712-729.
75. Jambi, E. J. (2019). Studying the possible effect of silymarin as a natural extract against lead-induced liver damage in rats. *Pharmacophore*, 10(1), 78-83.

Filipov, C., C. Desario, O. Patouchas, P. Eftimov, G. Gruichev, V. Manov, G. Filipov, C. Buonavoglia, N. Decaro. A Ten-Year Molecular Survey on Parvoviruses Infecting Carnivores in Bulgaria. *Transbound. Emerg. Dis.* 2016, 63(4), 460-464.

Цитами:

76. Small Animal Article Summaries. FELINE MEDICINE & SURGERY. International society of feline medicine. Centre for Veterinary Education November-December 2014.
77. Ohneiser, S. A., Hills, S. F., Cave, N. J., Passmore, D., & Dunowska, M. (2015). Canine parvoviruses in New Zealand form a monophyletic group distinct from the viruses circulating in other parts of the world. *Veterinary Microbiology*, 178(3-4), 190-200.
78. Недосеков, В. Б., & Середа, О. М. (2015). Аналіз еволюції розвитку та поширення парвовірусної інфекції собак та котів (літературний огляд). *Науково-технічний бюллетень Науково-дослідного центру біобезпеки та екологічного контролю ресурсів АПК*, (3, № 3), 75-78
79. Lin, C. N., & Chiang, S. Y. (2016). Canine Parvovirus Type 2. In *Canine Medicine-Recent Topics and Advanced Research*. InTech.

80. Orozco, M. M., Bucafusco, D., Argibay, H. D., Rinas, M. A., DeMatteo, K. E., Argüelles, C. F., ... & Görtler, R. E. (2018). Absence of parvovirus shedding in feces of threatened carnivores from misiones, Argentina. *Journal of Zoo and Wildlife Medicine*, 49(4), 1054-1060.
81. Stavisky, J., & Hanaghan, R. (2018). Diarrhoea in the dog in the shelter environment. In *BSAVA Manual of Canine and Feline Shelter Medicine* (pp. 160-178). BSAVA Library.
82. Cecilia, A., Charlotte, R., Nicola, D., Ezio, F., Marco, M., Marco, A., & Alessandro, M. (2019). Health survey on the wolf population in Tuscany, Italy. *Histrisx, The Italian Journal of Mammalogy*, 30(1), 19–23.
83. Ambrogi, C., Ragagli, C., Decaro, N., Ferroglio, E., Mencucci, M., Apollonio, M., & Mannelli, A. (2019). Health survey on the wolf population in Tuscany, Italy. *Hystrix, the Italian Journal of Mammalogy*, 30(1), 19-23.

Nikolov, B., A. Georgieva, V. Manov, A. Kril. In ovo tests for carcinogenicity, mutagenicity and embryotoxicity, Scientific Works Series C. Veterinary Medicine 60 (1), 2014, 72-80.

Цитати:

84. Williams, G. M., Kobets, T., Iatropoulos, M. J., Duan, J. D., & Brunnemann, K. D. (2016). GRAS determination scientific procedures and possible alternatives. *Regulatory Toxicology and Pharmacology*, 79, S105-S111.

Stoev, S., V. Manov, N. Vassilev. Morphological Investigation in Experimental Cases of Chronic Lead Poisoning in Pregnant Sheep. Bul. J. Agric. Sci., 3(6), 1997, 795-801.

Цитати:

85. Соседова, Л. М., Голубев, С. С., & Титов, Е. А. (2009). Сравнительная оценка моррофункциональных изменений в нервной ткани и печени белых крыс при воздействии суплемы и паров металлической ртути. *Токсикологический вестник*, (3), 27-29.

Simeonova, R., M. Kondeva-Burdina, V. Vitcheva, I. Krasteva, V. Manov, M. Mitcheva. Protective effects of the apigenin-O/C-diglucoside saponarin from *Gypsophila trichotoma* on carbon tetrachloride-induced hepatotoxicity in vitro/in vivo in rats. Phytomedicine, 2014, 21(2), 148-154.

86. Zain, D.N., Amalia, R. and Levita, J., 2018. Hepatoprotector Compounds in Plant Extracts. *Indonesian Journal of Applied Sciences*, 8(1), 10-15.

Изготвили:

(доц. д-р Васил Манов, двм)