

HÜ Eczacılık Fakültesi Farmasötik Toksikoloji Anabilim Dalı

İSG KONULU YAYIN LİSTESİ:

Ündeğer, Ü., Başaran, N., Canpınar, H., Kansu, E.: Immune Alterations Observed in Lead-Exposed Workers. *Toxicology*, 109, 167-172 (1996).

<http://www.sciencedirect.com/science/article/pii/0300483X96033331>

Ündeğer, Ü., Başaran, N.: Kurşunun İmmünotoksik etkileri (Immunotoxic Effects of Lead). *FABAD, Farm. Bil. Der.*, 21, 29-36 (1996).

http://www.fabad.org.tr/fabad.org/index/issue/abstract/21_01_4.htm

Ündeğer, Ü., Başaran, N.: Effects of Lead on Neutrophil Functions in Occupationally Exposed Workers. *Environmental Toxicology and Pharmacology*, 5, 113-117 (1998).

<http://www.sciencedirect.com/science/article/pii/S1382668997100667>

Ündeğer, Ü., Başaran, N., Kars, A., Güç, D.: Assessment of DNA Damage in Nurses Handling Antineoplastic Drugs by the Alkaline COMET Assay. *Mutation Research*, 439, 277-285 (1999).

<http://www.sciencedirect.com/science/article/pii/S1383571899000029>

Ündeğer, Ü., Başaran, N., Kars, A. ve Güç, D. "Assessment of DNA Damage in Nurses Handling Antineoplastic Drugs by the COMET Assay", *Mutat. Res.*, **439**, 277-285 (1999).

<http://www.sciencedirect.com/science/article/pii/S1383571899000029>

Ündeğer, Ü., Zorlu, A.F. ve Başaran, N. "Use of the Alkaline Comet Assay to Monitor DNA Damage in Technicians Exposed to Low-dose Radiation", *J. Occup. Environ. Med.*, **41**, 693-698 (1999)

<http://ukpmc.ac.uk/abstract/MED/10457513>

Başaran, N. ve Ündeğer, Ü. "Effects of Lead on Immune Parameters in occupationally Exposed Workers", *Am. J. Indust. Med.*, **38**, 1-6 (2000).

<http://www.biomedsearch.com/nih/Effects-lead-immune-parameters-in/10940975.html>

Ündeğer, Ü. ve Başaran, N.: Effects of Pesticide Exposure on Serum Immunoglobulin and Complement Levels. *Immunopharmacol. Immunotoxicol.*, **23**, 437-443 (2001).

<http://informahealthcare.com/doi/abs/10.1081/iph-100107342>

Ündeğer, Ü. ve Başaran, N. "Assessment of DNA Damage in Workers Occupationally Exposed to Pesticide Mixtures by the Alkaline COMET Assay", *Arch. Toxicol.*, **76**, 430-436 (2002).
<http://link.springer.com/article/10.1007%2Fs00204-002-0355-5?LI=true#>

Başaran, N., Shubair, M., Ündeğer, Ü., Canpınar; H. ve Kars, A. "Alterations in Immune Parameters in Foundry and Pottery Workers", *Toxicology*, **178**, 81-88 (2002).
<http://www.sciencedirect.com/science/article/pii/S0300483X02001877>

Başaran, N., Ündeğer, Ü. ve Shubair, M. "Alterations of Neutrophil Functions in Foundry and Pottery Workers", *Immunopharmacol. Immunotoxicol.*, **24**, 639-650 (2002).
<http://informahealthcare.com/doi/pdf/10.1081/IPH-120016040>

Başaran, N., Shubair, M., Ündeğer, Ü. ve Kars, A. "Monitoring of DNA Damage in Foundry and Pottery Workers Exposed to Silica by the Alkaline COMET Assay", *Am. J. Ind. Med.*, **43**, 602-610 (2003).
<http://onlinelibrary.wiley.com/doi/10.1002/ajim.10222/pdf>

Altındağ, Z.Z., Baydar, T., Işimer, A., Şahin, G. "Neopterin as a new biomarker for the evaluation of occupational exposure to silica", *Int. Arch. Occup. Environ. Health*, **76**, 318–322 (2003).
<http://link.springer.com/article/10.1007%2Fs00420-003-0434-9?LI=true#>

Gürer Orhan, H., Sabır, H.U., Özgüneş, H. "Correlation between clinical indicators of lead poisoning and oxidative stress parameters in controls and lead-exposed workers", *Toxicology*, **195**, 147-154, (2004).
<http://www.sciencedirect.com/science/article/pii/S0300483X03004372>

Baydar, T., Engin, A.B., Aydın, A., Şahin, G. "Effect of aluminum exposure on pteridine metabolism", *Biol. Trace Elem. Res.*, **106** (2), 153-164 (2005).
<http://link.springer.com/article/10.1385%2FBTER%3A106%3A2%3A153?LI=true#>

Engin, A.B., Ergun, M.A., Yurtcu, E., Kan, D., Şahin G. Effect of ionizing radiation on the pteridine metabolic pathway and evaluation of its cytotoxicity in exposed hospital staff. *Mutat. Res.*, **585**: 184–192, (2005).
<http://www.ncbi.nlm.nih.gov/pubmed/15998597>

Ündeğer, Ü., Başaran, N. "Effects of pesticides on human peripheral lymphocytes in vitro: Induction of DNA damage", *Arch. Toxicol.*, **79**, 169-176 (2005).

<http://link.springer.com/article/10.1007%2Fs00204-004-0616-6?LI=true#>

Engin, A.B., Tuzun, D., Şahin, G. Evaluation of Pteridine Metabolism in Battery Workers Chronically Exposed to Lead, *Human Exper. Toxicol.* 25 (7), 353–359, (2006).

<http://het.sagepub.com/content/25/7/353.full.pdf>

Baydar, T., Aydın, A., Şahin G. "Urinary profile of 6-hydroxycortisol in exposed workers to aluminum", *Biol. Trace Elem. Res.*, 120 (1-3), 36-41 (2007).

<http://www.ncbi.nlm.nih.gov/pubmed/17916953>

Baydar, M., Capan, Z., Girgin, G., Baydar, T., Sahin, G. "Evaluation of changes in immune system of operating room personel by measurement of urinary neopterin concentrations" *Pteridines*, 22 (1), 13–17, (2011).

<http://www.pteridines.sk/bild/2011/147/2011-01-02-baydar.pdf>

Duydu, Y., Başaran, N., Üstündağ, A., Aydın, S., Ündeğer, Ü., Ataman, O.Y., Aydos, K., Düker, Y., Ickstadt, K., Waltrup, B.S., Golka, K., Bolt, H.M. "Reproductive Toxicity Parameters and Biological Monitoring in Occupationally and Environmentally Boron-Exposed Persons in Bandırma, Turkey", *Arch. Toxicol.*, 85, 589-600 (2011).

<http://link.springer.com/article/10.1007%2Fs00204-011-0692-3?LI=true#>

Duydu Y., Başaran N., Üstündağ A., Aydın S., Ündeğer Ü., Ataman O.Y., Aydos K., Düker Y., Ickstadt K., Waltrup B.S., Golka K., Bolt H.M. "Assessment of DNA Integrity (Comet Assay) in Sperm Cells of Boron-Exposed Workers", *Arch. Toxicol.*, **86**, 27-35 (2012).

<http://link.springer.com/article/10.1007%2Fs00204-011-0743-9?LI=true#>

Başaran N, Duydu Y, Bolt HM. "Reproductive toxicity in boron exposed workers in Bandırma, Turkey. *Journal of Trace Elements in Medicine and Biology*", *Journal of Trace Elements in Medicine and Biology*, **26**, 165– 167 (2012).

<http://www.sciencedirect.com/science/article/pii/S0946672X12000685>

Duydu Y, Başaran N, Bolt HM. "Exposure assessment of boron in Bandırma boric acid production plant", *Journal of Trace Elements in Medicine and Biology*, **26**, 161– 164 (2012).

<http://www.sciencedirect.com/science/article/pii/S0946672X12000478>

Bolt HM, Başaran N, Duydu Y, "Human Environmental and Occupational Exposures to Boric Acid: Reconciliation with Experimental Reproductive Toxicity Data", *Journal of Toxicology and Environmental Health, Part A*, **75**, 508–514 (2012).

<http://www.tandfonline.com/doi/abs/10.1080/15287394.2012.675301>

Golka K, Abreu-Villaca Y, Anbari Atar R, Angeli-Greaves M, Aslam M, Basaran N, Belik R, Butryee C, Dalpiaz O, Dzhusupov K, Ecke Galambos THH, Gerilovica H, Gerullis H, Gonzalez PC, Goossens ME., Gorgishvili-Hermes L, Heyns CF, Hodzic J, Ikoma F, Jichlinski P, Kang BH, Kiesswetter E, Krishnamurthi³ K, Lehmann ML, Martinova I, Mittal RD, Ravichandran B, Romics I, Roy B, Rungkat-Zakaria F, Rydzynski K, Scutaru C, Shen J, Soufi M, Toguzbaeva K, Vu Duc T, Widera¹ A, Wishahi M, Hengstler JG. "Bladder cancer documentation of causes: multilingual questionnaire 'bladder cancer doc'", *Frontiers in Bioscience E4*, 2709-2722, June 1, (2012). (Baskıda 2012)

<http://www.ncbi.nlm.nih.gov/pubmed/22652680>

Bolt HM, Başaran N, Guydu Y. "Human Environmental and occupational exposures to boric acid: reconciliation with experimental reproductive toxicity data", *Journal of Environmental Science and Health, Part A*. **75**, 1-7 (2012). DOI:10.1080/15287394.2012.675301. (Baskıda 2012)

http://www.researchgate.net/publication/225294613_Human_environmental_and_occupational_exposures_to_boric_acid_reconciliation_with_experimental_reproductive_toxicity_data

Baydar M, Capan Z, Girgin G, Palabiyik SS, Sahin G, Fuchs D, Baydar T, "Evaluation of tetrahydrobiopterin pathway in operating room workers-Changes in biopterin status and tryptophan metabolism" *Bull Environ Contam Toxicol* DOI: 10.1007/s00128-012-0845-y.

<http://link.springer.com/article/10.1007%2Fs00128-012-0845-y?LI=true#>

Aydın, S., Canpınar, H., Ündeğer, Ü., Güç, D., Çolakoğlu, M., Kars, A., Başaran, N. "Assessment of immunotoxicity and genotoxicity in workers exposed to low concentrations of formaldehyde" *Archives of Toxicology*, DOI: 10.1007/s00204-012-0961-9.

<http://link.springer.com/article/10.1007%2Fs00204-012-0961-9?LI=true#>