

Karyometry

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Recent Publications on Karyometry:

- [\[Micronuclei in mucose cells and colonization of human stomach epithelium with coccoid forms of Helicobacter pylori\]](#)
International Agency for Research on Cancer recognized as sufficient the...17th July, 2008
- *Tsitologija*. 2008;50(2):160-4.
- [Limits of detection of chemopreventive efficacy: karyometry of skin biopsies.](#)
OBJECTIVE: This study was designed to establish estimates of the smallest...28th June, 2008
College of Optical Sciences and Arizona Cancer Center, University of- *Cancer Epidemiol Biomarkers Prev*. 2008 Jul;17(7):1689-95. Epub 2008 Jun ([DOI Direct Link](#))
- [Computer-assisted image analysis of breast fine needle aspiration in a randomized chemoprevention trial of fenretinide vs. placebo in HRT users.](#)
BACKGROUND: Digital nuclear morphometric analysis can capture subtle...3rd May, 2008
Division of Chemoprevention, European Institute of Oncology, Milan, Italy.- *Breast*. 2008 Feb;17(1):91-7. Epub 2007 Sep 4. ([DOI Direct Link](#))
- [Karyometry of the colonic mucosa.](#)
OBJECTIVE: The study summarizes results of karyometric measurements in...5th March, 2008
Arizona Cancer Center, College of Medicine, University of Arizona, 1515- *Cancer Epidemiol Biomarkers Prev*. 2007 Dec;16(12):2704-16. ([DOI Direct Link](#))
- [Carcinogenesis and the hypothesis of phylogenetic reversion.](#)
International Agency for Research on Cancer recognized as sufficient the...13th February, 2008
- *Anal Quant Cytol Histol*. 2007 Dec;29(6):379-80.
- [Cardiocyte nucleus shape as an indicator of heart graft aging.](#)
Morphometric publications based on the measurement of cardiocyte nuclei...9th January, 2008
Department of Cardiac Surgery & Transplantation, Silesian Center for Heart- *Transplant Proc*. 2007 Nov;39(9):2846-9. ([DOI Direct Link](#))
- [Trypanosoma cruzi: plasma corticosterone after repetitive stress during the acute phase of infection.](#)
An increased level of plasma corticosterone is one manifestation of severe...3rd January, 2008
Departamento de Analises Clinicas, Toxicologicas e Bromatologicas,- *Exp Parasitol*. 2007 Dec;117(4):405-10. Epub 2007 Jun 2. ([DOI Direct Link](#))
- [Potential role of nuclear appearance in pathologic recognition and delimitation of sessile serrated polyps of the colon: a karyometric study.](#)
OBJECTIVE: To estimate the extent to which surgical pathologists can rely...27th December, 2007
Department of Pathology, Saint Vincent's Catholic Medical Centers of New- *Anal Quant Cytol Histol*. 2007 Oct;29(5):326-32.

- [Transition from chromatin bodies to linear chromosomes in nuclei of murine PreB cells synchronized in S phase.](#)
Chromatin structures and individual interphase chromosomes escaping nuclei... 3rd October, 2007
Department of Microbial Biotechnology and Cell Biology, University of- DNA Cell Biol. 2007
Aug;26(8):549-56. ([DOI Direct Link](#))
- [Hypoploidy defines patients with poor prognosis in breast cancer.](#)
The clinicopathological features currently used in breast cancer prognosis... 14th September, 2007
Department of Anatomic Pathology, Hospital Clinico Universitario, 15706- Oncol Rep. 2007
May;17(5):1109-14.
- [Peritumoral edema and karyometric variables in astrocytoma of the brain.](#)
PURPOSE: The aim of this study was to evaluate karyometry as a... 8th September, 2007
Clinic of Neurosurgery, Clinical Centre Nis, Nis, Serbia.- J BUON. 2007 Apr-Jun;12(2):239-43.
- [\[Karyometric evaluations of the seminal tubule cells in men with azoospermia\]](#)
OBJECTIVES: The aim of the study is to confirm that karyometric... 29th August, 2007
Katedra i Klinika Ginekologii i Ginekologii Onkologicznej, Akademii- Ginekol Pol. 2007
Mar;78(3):229-33.
- [Chromatin phenotype karyometry can predict recurrence in papillary urothelial neoplasms of low malignant potential.](#)
BACKGROUND: A preceding exploratory study (J. Clin. Pathol. 57(2004),... 11th July, 2007
Section of Pathological Anatomy and Histopathology, Polytechnic University- Cell Oncol.
2007;29(1):47-58.
- [Karyometry of breast epithelial cells acquired by random periareolar fine needle aspiration in women at high risk for breast cancer.](#)
OBJECTIVE: To establish whether karyometry was likely to detect change in... 19th June, 2007
Optical Sciences Center, Division of Epidemiology and Biostatistics,- Anal Quant Cytol Histol. 2007
Apr;29(2):63-70.
- [Karyometric analysis of nasal polyps.](#)
OBJECTIVES: Nuclear characteristics of epithelial cells in nasal polyps... 1st June, 2007
Department of Otolaryngology, Medicine Faculty of Cumhuriyet University,- Kulak Burun Bogaz Ihtis
Derg. 2006;16(6):251-4.

Karyometry Clinical Trials:



- [Green Tea Extract in Preventing Cervical Cancer in Patients With Human Papillomavirus and Low-Grade Cervical Intraepithelial Neoplasia](#)
Cervical Cancer; Precancerous/Nonmalignant Condition

Karyometry Patents:



- 7343033- [Diagnostic scanning microscope for information-enriched qualitative histopathology](#)
- 6204064- [Measurement of lesion progression via mapping of chromatin texture features along progression curve](#)

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