

Prof. Nilgün Sema GENÇ

Personal Information

Office Phone: [+90 212 621 4756](tel:+902126214756)

Office Phone: [+90 212 414 2000](tel:+902124142000) Extension: 32818

Email: semagenc@istanbul.edu.tr

Web: <http://aves.istanbul.edu.tr/1066/>

Post Address: istanbul tıp fakültesi millet caddesi 34093 capa istanbul

Education Information

Expertise In Medicine, İstanbul Üniversitesi, İstanbul Medical Faculty, Tıbbi Biyokimya, Turkey 1987 - 1991

Under Graduate, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi, Tıp, Turkey 1977 - 1983

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Expertise In Medicine, prolidaz aktivitesinin fetal gelişim indeksi olarak değerlendirilmesi, İstanbul University, İstanbul Medical Faculty, Tıbbi Biyokimya, 1991

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Professor, İstanbul University, İstanbul Medical Faculty, Tıbbi Biyokimya, 1996 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **The comparison of CS-2500 and BCS XP coagulation analyzers for Factor VIII and Factor IX one-stage clotting assays**
Genc S., Aydin A. F. , Karaca E., Omer B.
INTERNATIONAL JOURNAL OF LABORATORY HEMATOLOGY, vol.41, 2019 (Journal Indexed in SCI)
- **Performance of automated urine analyzers using flow cytometric and digital image-based technology in routine urinalysis**
Kucukgergin C., Ademoglu E., Omer B., Genc S.
SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, vol.79, pp.468-474, 2019 (Journal Indexed in SCI)
- **; The Role of the Local Bone Marrow Renin-Angiotensin System in Multiple Myeloma**
Sakai B., Sayitoglu M., Istemihan Z., Karan M. A. , Erten N., Dogan O., Ozbek U., Genc S., Tascioglu C., Kalayoglu-Besik S.
TURKISH JOURNAL OF HEMATOLOGY, vol.36, pp.178-185, 2019 (Journal Indexed in SCI)
- **Effects of betaine supplementation on nitric oxide metabolism, atherosclerotic parameters, and fatty liver in guinea pigs fed a high cholesterol plus methionine diet**

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- **Comparison of performance and abnormal cell flagging of two automated hematology analyzers: Sysmex XN 3000 and Beckman Coulter DxH 800**

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- **Mean Platelet Volume in Heterozygous Beta Thalassemia**

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- **A Comparison of hs-CRP Levels in New Diabetes Groups Diagnosed Based on FPG, 2-hPG, or HbA1c Criteria**

Tutuncu Y., Satman I., Celik S., Dinccag N., Karsidag K., Telci A., Genc S., Issever H., TUOMILEHTO J., Omer B.

JOURNAL OF DIABETES RESEARCH, 2016 (Journal Indexed in SCI)

- **Evaluation of High Performance Liquid Chromatography and Liquid Chromatography-Tandem Mass Spectrometry Methods for 25 (OH) D-3 Assay**

Aydin A. F. , Mikailova P., Omer B., Genc S.

CLINICAL LABORATORY, vol.62, pp.1017-1022, 2016 (Journal Indexed in SCI)

- **Evaluation of Cell Counting in Body Fluids: Comparison of Two Automated Hematology Analyzers with Manual Microscopy**

Genc S., Dervisoglu E., Omer D., Kucukates E., Omer B., Ademoglu E.

CLINICAL LABORATORY, vol.62, pp.2449-2453, 2016 (Journal Indexed in SCI)

- **Osteoporotic risk and physeal closure in prepubertal ovariectomized cats**

Ucmak M., Yilmaz O. T. , Gunduz M. C. , Ucmak Z. G. , Duzgun O., Eskiyurt N., Oruc C. U. , Genc S., Erzengin O. M. , Karacam E.

ANIMAL REPRODUCTION SCIENCE, vol.161, pp.146-151, 2015 (Journal Indexed in SCI)

- **Conventional markers in determination of activity of sarcoidosis**

GUNGOR S., OZSEKER F., YALCINSOY M., AKKAYA E., Can G., Eroglu H., Genc N. S.

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- **Limited utility of adipokine levels in the diagnosis of malnutrition in the elderly**

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- **The diagnostic role of human epididymis protein 4 and serum amyloid-A in early-stage endometrial cancer patients**

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- **Relationship Between Visceral Adipose Tissue and Adiponectin, Inflammatory Markers and Thyroid Hormones in Obese Males with Hepatosteatosis and Insulin Resistance**

Ozcelik F., Yuksel C., Arslan E., Genc S., Omer B., Serdar M. A.

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- **Twelve-year trends in the prevalence and risk factors of diabetes and prediabetes in Turkish adults**

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- **Assessment of platelet aspirin responsiveness in Turkish Population with PFA-100, serum thromboxane B-2, soluble CD40 ligand and soluble P-Selectin]**

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- **The Decreased CD4(+)CD25(+) FoxP3(+) T Cells in Nonstimulated Allergic Rhinitis Patients Sensitized to**

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- **Enhanced nerve growth factor expression by mast cells does not differ significantly between idiopathic and allergic rhinitis**
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GELİNCİK A., AYDIN F., ÖZERMAN EDİS B., Ergüven M., AYDIN S., BİLİR A., GENÇ N. S. , Eroğlu H., ÇOLAKOĞLU B., ERDEN S., et al.
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- **Bone Turnover Markers and Vitamin D Status in Postmenopausal Turkish Women**
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INTERNATIONAL JOURNAL FOR VITAMIN AND NUTRITION RESEARCH, vol.82, pp.27-33, 2012 (Journal Indexed in SCI)
- **Nutritional risk in hospitalized patients: impact of nutritional status on serum prealbumin**
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- **Neurotrophins: Are They Meaningful in Chronic Spontaneous Urticaria?**
Ozseker F., Buyukozturk S., Gelincik A., Depboylu B., Genc S., Giris M., Eroglu H., Erden S., Colakoglu B., Dal M., et al.
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- **The effect of COX-2 inhibitor, nimesulide, on angiogenetic factors in primary endometrial carcinoma cell culture**
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- **Serum amyloid A (SAA) in induced sputum of asthmatics: A new look to an old marker**
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- **Cardiovascular risk assessment and homocysteine and leptin levels in peritoneal dialysis and hemodialysis patients**
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- **Cystatin-C and creatinine as indices of glomerular filtration rate in the immediate follow-up of renal transplant patients**
Kocak H., Oner-Iyidogan Y., Gurdol F., Kocak T., Nane I., Genc S.
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- **Acute phase reactants in allergic airway disease**
Buyukozturk S., GELINCIK A., GENC S., KOCAK H., ONERIIDOGAN Y., ERDEN S., DAL M., Çolakoğlu B.
TOHOKU JOURNAL OF EXPERIMENTAL MEDICINE, vol.204, pp.209-213, 2004 (Journal Indexed in SCI)
- **Increased concentration of vascular endothelial growth factor in the follicular fluid of patients with endometriosis does not affect the outcome of in vitro fertilization-embryo transfer**
Attar E., Gene S., Bulgurcuoglu S., Topuz S., Serdaroglu H.
FERTILITY AND STERILITY, vol.80, pp.1518-1520, 2003 (Journal Indexed in SCI)

Articles Published in Other Journals

- **The Association of Glycemic Markers with Plasma Adipocytokine Levels in Women with Gestational Diabetes**
Oztop N., Kusku-Kiraz Z., Dervisoglu E., Dinccag N., Genc S.
JOURNAL OF DIABETES & METABOLISM, vol.7, 2016 (Journal Indexed in ESCI)
- **THE IMPACT OF hsCRP LEVELS ACROSS GLUCOSE TOLERANCE CATEGORIES: FROM NORMAL GLUCOSE TOLERANCE TO ESTABLISHED DIABETES**
Tutuncu Y., Satman I., Celik S., Canbaz B., Turker F., Dinccag N., Karsidag K., Telci A., Genc S., Omer B.
NOBEL MEDICUS, vol.12, pp.38-44, 2016 (Journal Indexed in ESCI)

Book & Book Chapters

- **in: Tıbbi Biyokimya**
GENÇ N. S.
Hayatın evrelerinde biyokimyasal değişiklikler, Gürdöl F., Editor, Nobel Tıp Kitapevi Yayınları, İstanbul, pp.615-619, 2015
- **in: Tıbbi Biyokimya**
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Klinik tanıda laboratuvar, Gürdöl F., Editor, Nobel Tıp Kitapevi Yayınları, İstanbul, pp.468-478, 2015
- **in: Tıbbi Biyokimya**
GENÇ N. S.
Vitaminler, Gürdöl F., Editor, Nobel Tıp Kitapevi Yayınları, İstanbul, pp.491-505, 2015
- **in: Tıbbi Biyokimya**
GENÇ N. S.
Kan Biyokimyası, Gürdöl F., Editor, Nobel Tıp Kitapevi Yayınları, İstanbul, pp.553-576, 2015

Refereed Congress / Symposium Publications in Proceedings

- **Vücut Sıvı Analizinde Unicel DxH 800 Coulter ve Sysmex XN 1000 Otomatik Sistemlerinin Performanslarının Değerlendirilmesi**
DERVİŞOĞLU E., GENÇ N. S. , ADEMOĞLU E., ÖMER B., KÜÇÜKATEŞ E.
XV. Ulusal Klinik Biyokimya Kongresi, Muğla, Turkey, 23 - 26 April 2015, pp.96
- **Osteoporotic risks and physeal closure in prepubertal neutered cats**
UÇMAK M., YILMAZ Ö., GÜNDÜZ M. C. , GÜNAY UÇMAK Z., DÜZGÜN O., ESKİYURT F. N. , ORUÇ C. U. , GENÇ N. S. , Mehmet Erzenin O., Karaçam E.
International Vetİstanbul Group Congress 2015, Sankt. Petersburg, Russia, 7 - 09 April 2015, pp.670-671
- **Allerjik Rinitli Hastalarda Periferik Kanda CD4+CD25+FoxP3+ T hücre oranları ve sitokinlerle ilişkisi**
Erođlu H., GENÇ N. S. , GELİNCİK A., DENİZ G., BÜYÜKÖZTÜRK S., ÇOLAKOĞLU B., DAL B. M.
XVII. Ulusal Allerji ve Klinik İmmünoloji Kongresi, Antalya, Turkey, 3 - 07 November 2009, pp.54
- **Çörek Otuunun (Nigella sativa) Allerjenle Duyarlaştırılmış Deney Farelerinde Dalak Mononükleer Hücrelerinden Sitokin Salınımına Etkisi**
BÜYÜKÖZTÜRK S., GELİNCİK A., Özşeker F., GENÇ N. S. , OĞUZ F., ERDEN S., Kiran B., ÇOLAKOĞLU B., DAL B. M. , Akkor A.
XII. Ulusal Allerji ve Klinik İmmünoloji Kongresi, Antalya, Turkey, 6 - 10 October 2004, pp.34
- **Allergic Airway Disease and Acute Phase Reactants: Is There Any Association?**
BÜYÜKÖZTÜRK S., GENÇ N. S. , GELİNCİK A., Özşeker F., ERDEN S., DAL B. M. , ÇOLAKOĞLU B.
XXIII. Congress of The European Academy of Allergology and Clinical Immunology, Amsterdam, Netherlands, 12 - 16 June 2004, pp.44

Supported Projects

ÖMER B., GENÇ N. S. , ADEMOĞLU E., ÖMER D., DERVİŞOĞLU E., Project Supported by Higher Education Institutions, Evaluation of Cell counting of Body Fluids Comparison of XN1000 Sysmex and Unicel DxH 800 Coulter and manuel microscobic method, 2017 - 2017

Citations

Total Citations (WOS):530

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