Анаит Веллеровна Василян

48-78

anaitvassilian@ysu.am

Научно-исследовательский институт биологии
Группа биохимической трансформации органических отходов и микробиологического производства
Старший научный сотрудник

Биологический факультет
Научно-исследовательский институт биологии
Группа биохимической трансформации органических отходов и микробиологического производства
Старший научный сотрудник

Биологический факультет
Кафедра экологии и охраны природы
Доцент

Образование

Учреждение	Ереванский государственный университет
Факультет	Биологии
Дата	1979 - 1984
Степень / Звание	Квалифицированный специалист

Ученое звание/Ученая степень

Учреждение	Ереванский государственный университет
Дата	2005
Степень / Звание	Доцент

Учреждение	Ереванский государственный университет
Дата	1993
Степень / Звание	Кандидат наук
Научный руководитель	д.б.н, проф. Армен Трчунян
Научная тема	АТФазная активность в мембранах unc и trk мутантов анаэробно выращенных Escherichia coli

Знание языков

Русский English

Опыт работы

Учреждение	ЕГУ
Период времени	2005 до настоящего времени
Звание/степень	Доцент кафедры экологии и защиты природы

Учреждение	ЕГУ
Период времени	2000 - 2005
Звание/степень	Ассистент кафедры экологии и защиты природы

Учреждение	University of Chicago, IL USA
Период времени	1998 до настоящего времени
Звание/степень	Научный сотрудник Department of Molecular Genetics and Cell Biology /MGCB/ University of Chicago, IL USA / Prof. M. Fonstein / IHFSPO UNESCO

Учреждение	University of Chicago, IL USA
Период времени	1995 - 1996
Звание/степень	Научный сотрудник Department of Molecular Genetics and Cell Biology /MGCB/ University of Chicago, IL USA / Prof. B. Strauss / IHFSPO UNESCO

Учреждение	University of Chicago, IL USA
Период времени	1991 - 1992
Звание/степень	Научный сотрудник Department of Molecular Genetics and Cell Biology /MGCB/ University of Chicago, IL USA / Prof. B. Strauss / Support by International Human Frontier Science Program

Учреждение	ЕГУ
Период времени	1988 - 2000
Звание/степень	Старший лаборант кафедры физиологии и анатомии растений

Учреждение	ЕГУ
Период времени	1984 - 1988
Звание/степень	Лаборант кафедры физиологии и анатомии растений

Участие в международных конференциях и семинарах

01/11/1991 - 01/09/1992	Научный сотрудник, Кафедра Молекылярной генетики и клеточной биологии проф. Б. Страус University of Chicago Соединённые Штаты Америки
01/12/1995 - 01/03/1996	International Human Frontier Science Program Fellowship, UNESCO University of Chicago Соединённые Штаты Америки

01/09/1998 - 01/12/1998	International Human Frontier Science Program Fellowship, UNESCO University of Chicago Соединённые Штаты Америки
13/06/2016 - 16/06/2016	21st WHEC Congress in Zaragoza, Spain Испания
30/06/2022 - 02/07/2022	2nd FEMS Conference on Microbiology, Belgrade, Serbia Сербия
09/07/2023 - 13/07/2023	FEMS2023 Congress in Hamburg, Germany Германия

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Статья

FhlA-mediated regulation of proton transport and energy transduction in Escherichia coli at acidic pH

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LIana Vanyan, Akerke Toleugazykyzy, Kaisar Yegizbay, Ayaulym Daniyarova, Lyudmila Zuloyan,

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Anahit Shirvanyan, Ayaulym Daniyarova, Anait Vassilian, Anna Poladyan, Gopalakrishnan Kumar,

Duman Orynbekov, Kairat Bekbayev, Karen Trchounian

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Gold nanoparticles activate hydrogenase synthesis and improve heterotrophic growth of Ralstonia eutropha H16
Tatevik Manutsyan, Syuzanna Blbulyan, Anait Vassilian, Tatiana Semashko, Gayane Kirakosyan,

Lilit Gabrielyan, Karen Trchounian, Anna Poladyan

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BIOTECHNOLOGICAL POTENTIAL OF SPENT COFFEE GROUNDS FOR LARGE-SCALE HYDROGEN PRODUCTION

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Փոլադյան Ա.Ա., Գևորգյան Հ.Խ., Վանյան Լ.Մ., Բաբայան Ա.Ռ., Բաղդասարյան Լ.Հ., Վասիլյան Ա.Վ.,

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2020 MBP06

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Статья

Hydrogen production by Escherichia coli using brewery waste: optimal pretreatment of waste and role of different hydrogenases
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Статья

Prolongation of H2 production during mixed carbon sources fermentation in E. coli batch cultures: New findings and role of different hydrogenases
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Конференция

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Конференция

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Статья

Կրթական ծրագրերում մանրէների բազմազանության և էկոլոգիայի հիմնահարցերի ընդգրկման անհրաժե'տության մասին

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