یعقوب فتح اللهی ننه کران

استاد

محل خدمت: دانشگاه تربیت مدرس

سوابق تحصیلی			
مقطع تحصیلی	**سال اخذ مدرک**	**رشته و گرایش تحصیلی**	**دانشگاه**
کارشناسی		Biology	
کارشناسی ارشد		Medical Physiology	
دکترای تخصصی	۱۳۷۵	فیزیولوژی	دانشگاه تربیت مدرس

اطلاعات استخدامی				
محل خدمت	**عنوان سمت**	**نوع استخدام**	**نوع همکاری**	**پایه**
دفتر مرکزی	معاون پژوهش و فناوری جهاددانشگاهی	رسمی قطعی	تمام وقت	

سوابق اجرایی

عضو هیات علمی دانشگاه تربیت مدرس

معاونت پژوهش و فناوری دانشگاه تربیت مدرس

رئیس صندوق حمایت از پژوهشگران

رئیس کمیته پدافند غیرعامل

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دبیر شورای معاونین پژوهشی دانشگاه‌های تهران

عضویت در شورای پارک علم و فناوری دانشگاه تربیت مدرس

عضویت کارگروه ارزیابی کمیته تخصصی فناوری - وزارت علوم تحقیقات و فناوری

جوایز و تقدیر نامه ها

ریافت جایزه رازی به‌عنوان مقام اول علوم پایه در سطح کشور

دریافت جایزه استاد فرشته معتمدی از انجمن فیزیولوژوی و فارماکولوژی به‌عنوان استاد برجسته این رشته

فعالیت های علمی و اجرایی

پژوهشگر برتر و استاد نمونه دانشگاه تربیت مدرس

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۱. بررسی اثرات تحریک الکتریکی با فرکانس پایین برتقویت سیناپسی ناشی از تشنج و اختلال در یادگیری و حافظه فضایی در موش صحرایی کیندل شده
۲. بررسی نقش گیرنده های دوپامینی شبه D۲ در ایجاد اثر مهاری تحریک الکتریکی با فرکانس پایین بر روند کیندلینگ مسیر پرفورنت در موش صحرایی
۳. بررسی تأثیر تحریک تونیک و فازیک ناحیه تگمنتوم شکمی بر شدت تشنج، حافظه و رفتار جستجوگرانه در موش های کیندل شده