عنوان فارسی مقاله:
جهش در ژن PADI6 به علت ناباروری زنان با سقط زود هنگام جنین مشخص می شوند.

عنوان انگلیسی مقاله:
Mutations in PADI6 Cause Female Infertility Characterized by Early Embryonic Arrest

توجه!
این فایل تنها قسمتی از ترجمه میباشد. برای تهیه مقاله ترجمه شده کامل با فرمت ورد (قابل ویرایش) همراه با نسخه انگلیسی مقاله، اینجا کلیک کنید.
In conclusion, we have identified PADI6 mutations as the cause of female infertility characterized by early embry-onic arrest in multiple IVF and ICSI cycles in a family affected by a homozygous premature nonsense mutation and in two individuals with compound-heterozygous mu-tations in PADI6. It is worthwhile to conduct further screening of this gene and other potential genes in individ-uals with infertility caused by early embryonic arrest in IVF and ICSI. These findings not only deepen our understand-ing of the genetic basis of human early embryonic arrest but also provide the basis for genetic diagnoses of clinically infertile individuals with this phenotype and lay the foundation for uncovering other genetic causes of female infertility caused by early embryonic arrest.