قال تعالى: ﴿وَسَأَلَّكَ عَنِ الْرُّوحِ قُلْ الْرُّوحُ مِنْ أَمَرِ رَبِّي وَمَا أَوْتَيْتُمْ مِنَ الْعُلْمِ إِلَّا قَلِيلًا ﴾٥٨ وَلَنَذْهَبْ إِلَيْكُمْ بِمَا أُوْلِيَ الْأَبْصَارِ إِلَّا ﴿وَلَئِن شَنَّا لَنَذْهَبْ إِلَيْكُمْ ﴾٦٨ إِلَّا رَحْمَةً مِن رََّبِّكَ ﴿أَمِنَّكَ ﴾٧٨ ﴾۳۵﴾
}

سورة الأسراء

وقال تعالى: ﴿وَهُوَ الَّذِي نَزَّلَ عَلَيْكُمْ هَذَا عَذْبٌ ﴾۵۳ ﴾۵۳﴾
}

سورة الفرقان
Dedication

To you glow my path
and power pulse and heart
And my resolve their piety
And with prayers facilitate imperative
And of encouraging scientific increased
Who are you, and why I am
My parent
dearest to you from Allah creation
My brother and sister
To you mates my path
My friends
To you my colleagues Quieter this humble effort
Acknowledgment

Thank Allah that alone is not a partner, to him praise for the blessing of visible and invisible and after single out smiling states thanks and appreciation to which no spare start with his knowledge and time and found his attention full professorial Galilee prof Mubarak Dirar, and also specially thanks staff at the university of Sudan for science and technology and private graduate school and department of physics, staff at the library of science and the Southern section library, and also specially thank staff at the library of Omdurman Islamic university of center and staff at the library of Khartoum department of physics, and archive graduate library, and all those who contributed to the opinion and advice until he graduated this thesis in this picture.
Abstract

Viscosity plays an important role in many physical systems. Therefore quantum laws must take care of it. In this work a useful expression of viscosity is used to drive a energy lost by viscous medium. This expression is used to drive quantum mechanical equations that take into account the effect of viscosity.
المستخلص

تلعب الزوجة دور هام في العديد من الأنظمة الفيزيائية. لهذا فإن قوانين الكم يجب أن تأخذها في الاعتبار. في هذا العمل، استخدمت صيغة الزوجة لاشتقاق الطاقة المفقودة بالوسط الزوج. استخدمت هذه الصيغة لاشتقاق معادلات ميكانيكا الكم، والتي اخذت في الاعتبار تأثير الزوجة.