

General  
Relativity  
and  
Quantum  
Cosmology

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**Simplified,  
Bohr  
Quantum  
Theoretical  
Derivation  
of the  
Unruh  
Temperature,  
Entropy,**

# and Evaporation

Vladan

Pankovic, Darko

Kapor

*(Submitted on 4  
Nov 2010)*

In this  
work we  
reproduce  
Unruh  
temperature  
for a  
spherical  
physical  
system  
using a  
simplified  
rule,  
very  
similar to  
Bohr  
angular  
momentum  
quantization  
postulate  
interpreted  
via de  
Broglie