

## 《单词百科:subducting是什么意思?subducting怎么发音?subducting的解释和用法》

英语单词subducting是什么意思?subducting怎么读?subducting怎么发音?简答网为您整理了subducting的解释、用法、例句、词组等相关学习资料。下面跟小编一起来看看吧!



### subducting的意思

1、俯冲

### subducting的双语例句

1、Moreover, the involvement of subducting slab can also make their mantle source enrich water.

俯冲板片还提供了一定量的水，使得其地幔源区相对富水。

2、Carboniferous tectonic and sedimentary setting of frontal margin of Qinling subducting plate

## 秦岭俯冲板块前缘石炭纪构造-沉积环境

### 3、Change in subducting velocity;

俯冲速率的改变；

### 4、Using a 2-D plain strain viscoelastic FEM code, we study the characteristics of the stress fields in deep subducting slabs.

基于粘弹性平面应变有限元数值模拟方法，研究了俯冲带深部的应力场特征。

### 5、Tectonic electrical characteristics and a-model subducting patterns of Southwest Tarim basin-west Kunlun area

塔里木盆地西南部&西昆仑地区构造电性特征与A型俯冲模式

### 6、Evidence for both crustal and mantle earthquakes in the subducting Juan de Fuca plate

胡安·德富卡消减板块内地壳与地幔地震的证据

### 7、As the subducting plate is heated back up to mantle temperatures, certain minerals in the plate melt sooner than others.

随着俯冲板块被加热而回升到地幔的温度，板块中的某些矿物较其他矿物先熔化了。

### 8、The boundaries of the 15 regions, except the Hindu Kush region, closely relate to segmentation of subducting slab.

在这15个地区中，除兴都库什地区外，其余地区的边界与俯冲带的分段性有密切关系。

### 9、Our tomography results show very clearly high-velocity anomalies corresponding to the subducting Philippine Sea slab and low-velocity anomalies in the mantle wedge.

结果清晰地显示出呈高速异常体的菲律宾海板块和地幔楔中的低速异常体，这与前人的研究结果相符合。

### 10、Therefore, the fluid dehydrated from subducting slab should have been added to magma at its forming stage or play an important role in the melting of mantle.

俯冲板块脱失流体的混入可能发生在岩浆作用早期，或者说俯冲板块脱失流体对地幔熔融产生岩浆起了重要作用。

11、The lower seismic plane is formed in subducting oceanic mantle and the loci of earthquakes are probably controlled by dehydration of locally hydrated uppermost mantle.

下地震层位于大洋俯冲地幔中，可能是部分交代的地幔橄榄岩脱水控制着中源地震的分布。

12、Tectonic Dynamics Research and Subducting Characteristics Comparison between Middle and Northern Part of Manila Subducting Belt; Fluids from the Deeply Continental Subduction Zone and the Metamorphic Chemical Geodynamics

马尼拉海沟中北段俯冲带特征对比及区域构造动力学研究大陆俯冲带的深部流体及变质化学地球动力学&以苏鲁超高压变质带为例

13、The phenocryst Ne and Ar isotope compositions are significantly different from MORB but similar to the atmosphere, suggesting their derivation from subducting slab.

玄武岩斑晶Ne和Ar同位素组成均明显不同于MORB而接近于大气值，这种大气Ne和Ar同位素组分应来自于俯冲板片。

14、In order to better understand the influence of the mantle wedge relating to subducting, the peridotites from the southern Mariana fore arc is checked in this paper.

为了深入了解俯冲作用对弧下地幔楔橄榄岩的影响，本文对马里亚纳岛弧南部前缘的橄榄岩进行了岩石、矿物学和地球化学研究。

15、The component derived from the subducting makes a contribution of at most 20%, that results in the intensive enrichment of Pb in the basalts in the Trough.

俯冲组分是岩浆源中的另一个主要成分，贡献量为20%左右，是造成海槽区玄武岩中Pb强烈富集的重要原因。

16、Then the next instance of subduction occurs years later, and the lip of the subducting plate pushes further, but what happens to the rumpling that occurred the first time?

下一个例子是几年后发生俯冲，该俯冲板块的顶端进一步推动，但第一次起皱时会发生什么情况？

17、The NE-NNE trending folds and faults developed in the extensive region of southeastern China were caused by the paleo Pacific plate subducting under the Eurasia plate with a low dip angle.

中国东南部广泛发育的NE-NNE褶皱和断裂构造，与古太平洋板块向欧亚大陆之下的俯冲作用有关。

18、With increasing p T conditions, the subducting slab passes through the high pressure to ultrahigh pressure eclogite facies transition where large amount of H<sub>2</sub>O are released by the breakdown of hydrous minerals.

随着温度和压力的增加，俯冲板片将发生高压到超高压榴辉岩相转变，大量的水将通过含水矿物的消失反应释放出来。

以上是简答网为您整理的subducting怎么读的相关信息，希望对大家有一定的帮助。

<https://dict.jiandongshicai.cn/subducting>

