

Element Frequency: 30,944

Formula Weight: 545.54

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Space Group: 14

Cell Volume: **2,683.07** 

Publication Year: 2008

Potassium can be found in bananas

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#IYPTCrystals ICSD Number: 27875

CALCIUM

Element Frequency: 9,090

Formula Weight: 172.17

Space Group: 15

Cell Volume: **494.61** 

Publication Year: 1958

Bones and teeth contains calcium

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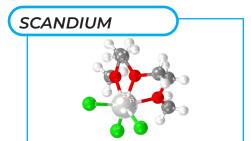


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#IYPTCrystals CSD Refcode: CORNIG



Element Frequency: 3,159

Formula Weight: 285.49

Space Group:

Cell Volume: **1,215.25** 

Publication Year: 1999

Aluminium-scandium alloys are ideal for sports equipment

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# **TITANIUM**

Element Frequency: 21,265 489.27 Formula Weight: Space Group: 4,516.43 Cell Volume: 2005

Titanium is used in implants in the human body

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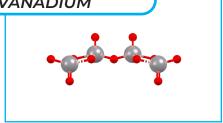
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#IYPTCrystals ICSD Number: 653926

### **VANADIUM**

Publication Year:

Publication Year:



Element Frequency: 33,218 181.88 Formula Weight: Space Group: 59 Cell Volume: 179.53

Vanadium was discovered twice, thirty years apart

1950

2005

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CSD Refcode: OCUNAC #IYPTCrystals

### **CHROMIUM**

21,082 Element Frequency: 989.59 Formula Weight: Space Group: 227 Cell Volume: 701,860.31

Chromium is a very resistant element

Publication Year:

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ICSD Number: 203079

# MANGANESE

Element Frequency: 72,660

Formula Weight: 973.17

Space Group: 12

Cell Volume: 279.57

Publication Year: 1989

Manganese oxide pigments were used in cave paintings

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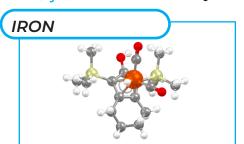


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#IYPTCrystals CSD Refcode: QAFJEM



Element Frequency: 112,183

Formula Weight: 392.42

Space Group: 2

Cell Volume: 1,018.14

Iron has been known for millennia

Publication Year:

1999

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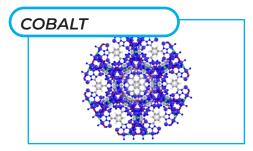


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#IYPTCrystals CSD Refcode: AQOLAV



Element Frequency: 103,459

Formula Weight: 3,256.24

Space Group: 221

Cell Volume: 6,489.20

Publication Year: 2016

Cobalt is used in cancer treatments

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